Guernsey
BREEDERS' JOURNAL

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July 7
1968

DEDI SS

GOLDEN GUERNSEY MILK PRODUCTS

FOREMOST GUERNSEYS

Foremost Footprint

Foremost in Name and Breeding Fame

CONSIGNED . . . COLORADO STATE INVITATIONAL SALE, FAIRGROUNDS, LONGMONT, TUESDAY, JULY 16

Langwater Foremost

2 OUTSTANDING BRED HEIFERS — ONE DUE IN AUGUST, THE OTHER IN SEPTEMBER

FOREMOST VALIANT H DELLA

Born July 5, 1966

Due September 8, 1968 to Foremost Nance Preformer, owned jointly with J. Jene Mungle, Atoka, Oklahoma. "Preformer" is by Norgert's Royal Nance, Gold Star — AI Gold Star Sire, and out of Northern Hermes' Valorie (VG 3 times), she also the dam of the sire of both bred heifers.

Sire: **Foremost Q.J.C.S. Valiant**

Dam: **Pre-Eminent Happy Della** (VG 3 times)
12496—620—Sr4HIR—365—2x
12890—604—7DHIR—305—2x
She is also the dam of Foremost Hermes Della (E '66), 12700—629—Sr4DHIR—305—2x, she dam of Foremost Nance Mercury, a 4 months old "Nance" son that sold for $700 to Calvin Schwalm, Loveland, Colo., in the 1967 Colorado Sale — top bull and second high of the sale.

"H. Della" is a large, strong, powerful heifer, with plenty of eye-appeal.

Paternal Sisters To Service Sire of Both Heifers Get of Norgert's Royal Nance

1st Sr. Get, National, 1965
All-American Sr. Get, 1965
Res. All-American Sr. Get, 1966

Both the Junior and Senior Gets of Nance were All-American in 1967.

FOREMOST VALIANT P. RILMA

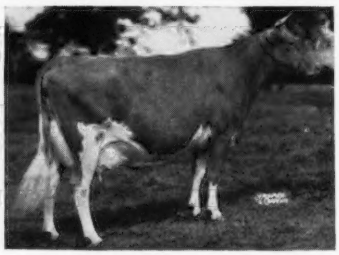
Born May 17, 1966

Due August 6, 1968 to Foremost Nance Preformer, also service sire to DELLA (opposite).

Sire: **Foremost Q.J.C.S. Valiant**
Sire: **Foremost Quality's J.C.**
Dam: **Northern Hermes Valorie** (VG)
13707—571—Jr3HIR—305—2x
14434—598—Jr4HIR—305—2x
13230—529—6DHIR—305—2x
13260—533—7DHIR—305—2x
A daughter of Northern F. Hermes.
"Valorie" is also the dam of "Preformer" — service sire to both heifers.

Dam: **Foremost Premier O. Rilma** (VG '66)
8220—386—Jr3DHIR—295—2x
She was out of condition during both of her records, and was disposed of at the end of her second lactation because of hardware.
Sire: **Foremost J.C.'s Premier**
Dam: **Foremost Ornate Rilma** (VG 4 times)
1st Sr. Yr., Jr. Ch., Missouri, 1959.
10470—482—8DHIR—305—2x
4 tested daughters, all VG.

Paternal Sister To The Dam Of Both The Service Sire And The Dam Of The Sire Of The Heifers



LushAcres Hermes' Quest
(E 5 times — 95%)
$15,000 in 1957
17529—*1104—Jr4—365—3x
14651—*900—5HIR—305—2x
3 times an All-American, a National Grand Champion. 3 PR sons, 4 tested daughters, 1 E — 3 VG.

For Sale At The Farm . . . We are still reducing the size of our herd. 20 — 30 Cows In Various Stages Of Lactation. 50 — 60 Heifers, Bred And Open, from which selections may be made. More than half will calve between now and February, 1969, others are now being bred.

The University of Missouri Department of Dairy Husbandry is interested in competent cow men to work in various capacities. Good salary and housing, 40-hour-week, retirement program and other benefits. For those with children of near college age this affords an opportunity for college training — right at home. Apply direct, or telephone one of the following numbers: Area Code 314, 445-4009 or 445-4902.

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Address correspondence to Foremost Farm, R.R. 5, Columbia, Missouri 65201
Telephones — Farm Office: Area Code 314—445-4009 — Supt's Residence: Area Code 314—445-4902

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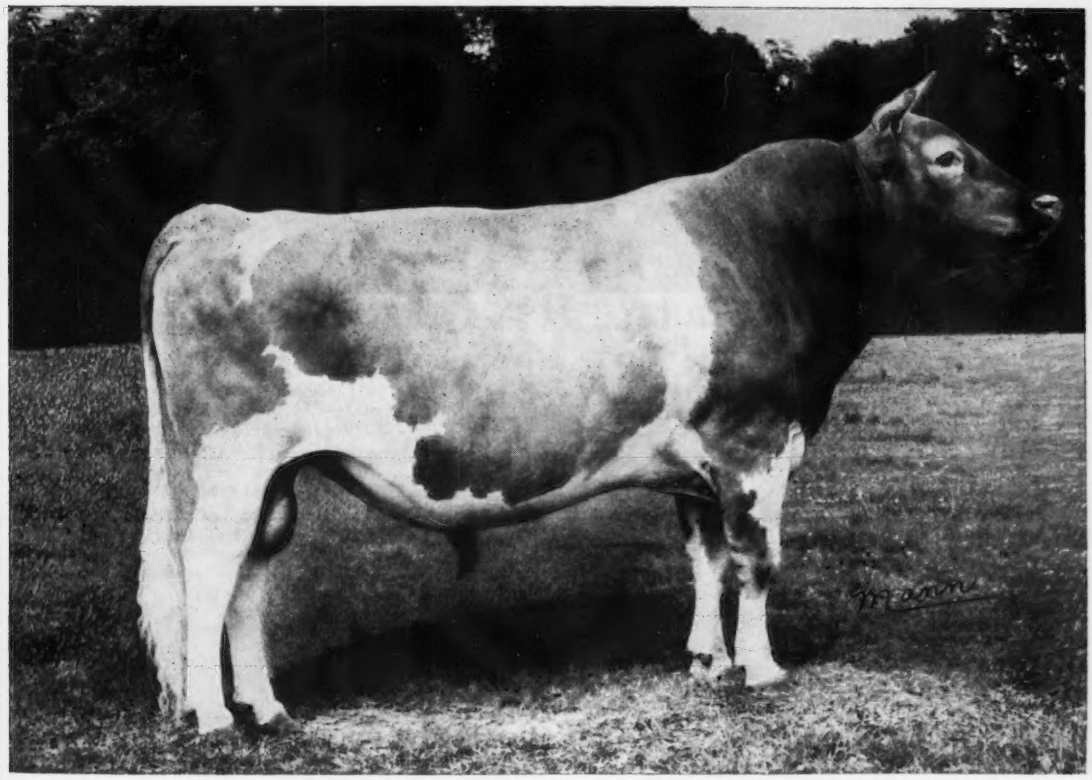

AGCC Summary:
16 Daus. 18 Recs. 13,674M 613F

USDA Summary — June 1968
14 Daus. 1.29 Rec/Dau 5 Herds
13,619M 607F

Herdmates:	11,930M	555F
Pred. Diff.:	+591M	+19F

Repeatability 30%
14 Class Daus. Avg. 87%

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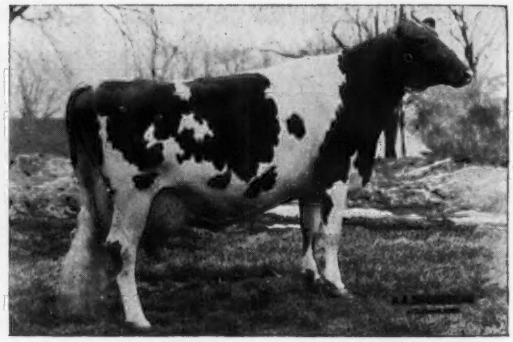
Chedco K. Hollyhock (E)

Due July 14, 1968.
Excellent 4 times — 94.5 at 4 Yrs.
7 records average 12807—703—305—2x (Actual), including:
13400—773—4-7HIR—305—2x
14076—819—5-7HIR—305—2x

Dam: **Fairlawn Actor's Hollyhock** (E—93.5)
GOLD STAR DAM
18950—870—Sr4—365—3x

"K. Hollyhock" is due to the service of Lyrene May Rose Prince.

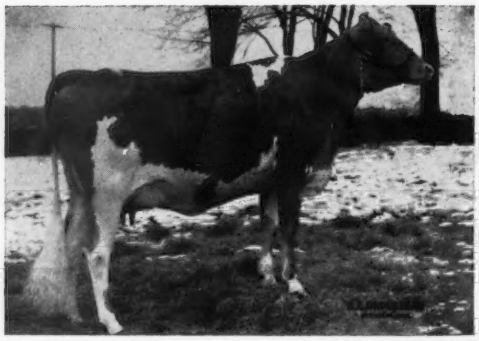


Lyrene Emory's Myrtle (E)

Due July 8, 1968.
Excellent 4 times — 90.5 at 9 Yrs.
6 records average 13652—721—305—2x (Actual), including:
*21855—*1170—5-9HIR—305—2x
15070—754—6-9DHIR—305—2x

Dam: **Lyrene Favorite Myra** (E)
GOLD STAR DAM
14292—772—Sr4HIR—365—2x

"Myrtle" is due to the service of Chedco A. Hollyhock's Flash (Flash—Fairlawn Actor's Hollyhock).

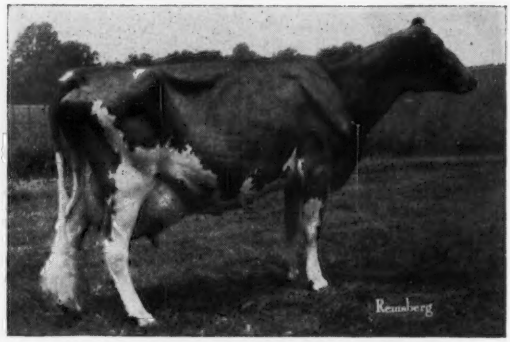


Chedco Nugget's Lorna (88.5)

Her Son Born May 25, 1968.
VG 3 times — 88 in 1968
10139—606—2-1HIR—305—2x
13580—762—3-2DHIR—305—2x
14130—809—4-4DHIR—305—2x
(Pending)

Dam: **Chedco Actor's Laurel** (E)
14228—784—5HIR—305—2x

"Lorna's" calf is sired by Lyrene May Rose Prince.



Blakeford Janice (88.5)

Her Son Born March 6, 1968.
VG 7 times — Excellent udder.
5 records average 14536—683—305—2x (Actual), including:
15589—732—Sr4HIR—305—2x
15430—735—6DHIR—305—2x

"Janice's" calf is sired by Lyrene May Rose Prince.

These two bull calves are real upstanding and sharp, with good bone.

Why not write for pedigrees and prices on these sire prospects, or write for our list of cows due in the near future?

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Chat . . .

Mary Stalzer, Woodstock, Conn., one of our good Guernsey enthusiasts, was the first girl selected by the WTIC Farm Youth Program committee to attend the FFA national convention at Kansas City. Mary, because of school and collage examinations, was unable to attend the twentieth anniversary of the WTIC Farm Youth Program, Hotel America, May 9. Robert Miller, Lebanon, Conn., president of the FFA, spoke for his organization and reported, for Mary Stalzer, on the trip to Kansas City.

HAROLD L. JENISON, Jenison, Mich., is recovering from a slight stroke and reports that he will probably be seeing his Guernsey friends at the meetings, shows and sales this summer.

Wendel Mann Marries

WENDEL MANN, son of Paul L. and Dolores Mann, Abiqua Acres Farm, Silverton, Oregon married Cynthia Smith, Clayton, Oregon, on April 20. Wendel has lived on the farm all his life and on July 21, 1966 he became a member of The American Guernsey Cattle Club. He graduated from Silverton High School in 1962 and following graduation he and a group of FFA boys went on a People to People Peace Tour of England, Scotland, France, Denmark, Hungary, Poland and Czechoslovakia. Wendel left the group in Denmark and went to the Island of Guernsey and Alderney, where he attended a Guernsey cattle show. He has shown his Guernseys in 4-H work starting at the age of 9 in 1953 and he has received a 10 year pin in 4-H and a 4 year pin in FFA. Wendel owns 35 head of Registered Guernseys and is in partnership with his parents, who are also members of The American Guernsey Cattle Club. The young couple spent 2 weeks in California on their honeymoon and plan to return to the farm and continue their Guernsey herd.

A plaque, beautifully designed by artist, J. Arthur LaRoche, Peterborough, N. H., was recently presented to MRS. C. W. GREENIE in memory of her late husband. The inscription on the plaque was "In Memory of Clarence W. Greenie for his 28 years of dedicated service. The American Guernsey Cattle Club, 91st Annual Meeting Convention, May 3, 1968."

SCOTT CARY AND RANDY SMITH, Alma, Mich., in addition to their Guernseys, are now in the business of raising sheep. Two years ago Scott and Randy started with 11 ewes as an FFA project. Today, they have a flock of about 125 sheep.

GOOD FARM SCENES NEEDED FOR JOURNAL COVERS!

If you have a good black and white photograph of your farm, showing some of your good Guernseys, and the farm buildings, send it to the Journal. If the photo is the proper size and sharp enough for reproduction, we will be happy to use it on a future cover of the Guernsey Breeders' Journal.

Second Class postage paid at Peterborough, New Hampshire

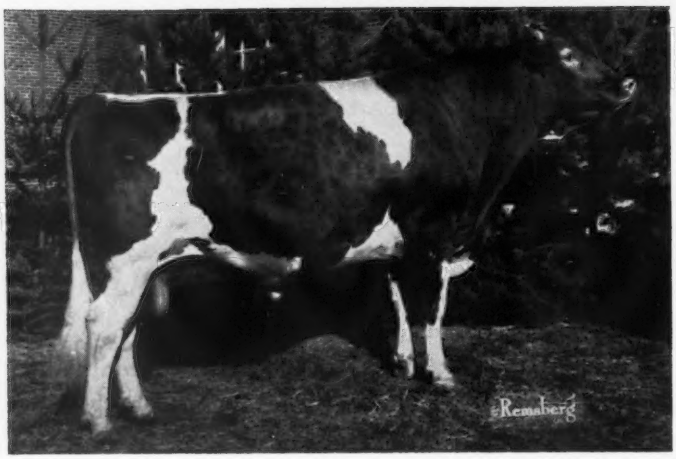
Ideal Guernsey Farms

GOLDEN GUERNSEY

BUILDING ☆ FOR ☆ A ☆ CENTURY

THE WORLD'S GREATEST PRODUCING HERD OF PUREBRED GUERNSEYS
NO BUSINESS TRANSACTED ON SUNDAY

A FACTOR IN OUR HERD AND A FACTOR IN THE ABS STUD



IDEAL'S FACTOR

Senior and Grand Champion, Pa. All-American Dairy Show, for the past 3 years. Reserve All-American Aged Bull, 1965.

10 Classified Daughters Average 87.4% — Highest Classified Daughter Average In The Breed.

ABS Daughter — Herdmate Comparison 1/68

7 Dtrs., 11 Recs., 1 Herd	14258 M	4.93%	703 BF
All Herdmates Average	11384 M	5.16%	588 BF
Difference	+2874 M	—.23%	+115 BF
EDS	+ 597 M		+ 30 BF

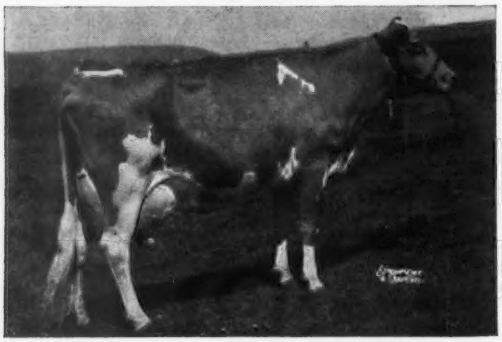
ACTUAL PRODUCTION ON OUR FIRST 7 FACTOR DAUGHTERS

	MILK	FAT	DIVISION
Ideal's Factor's Lady Beauty	13780	730	2-8DHIR—305—2x
Ideal's Factor's Susie	13220	613	2-7DHIR—305—2x
	14730	677	3-8DHIR—305—2x
Ideal's Factor's Calla	11280	600	2-5DHIR—305—2x
	11910	585	3-5DHIR—290—2x
Ideal's Factor's Posey	10650	567	2-6DHIR—305—2x
Ideal's Factor's Freda	11090	557	2-5DHIR—292—2x
Ideal's Factor's Fantine	12260	570	2-5DHIR—305—2x
Ideal's Factor's Margo	12640	600	2-4DHIR—305—2x

THE TREMENDOUS INHERITANCE OF THIS SIRE IS A BIG "FACTOR" IN HIS GREAT ABILITY TO TRANSMIT PRODUCTION AND TYPE

FACTOR is sired by **Ideal's Teton,** ★ GOLD STAR SIRE ★, 100 daughters, 255 records average 10741 lbs. milk, 566 lbs. fat, M.E.—305—2x, 99 classified average 84.7%, 8 Excellent, 53 Very Good, 33 Desirable, 5 Acceptable.

His Dam



Ideal's Superior's Fran (VG '62), *16452—*848—Jr3—305—3x, *21462—*1059—Jr4—365—3x, 23681—1222—5yrs—365—3x. Dam of "Factor", and a full sister to "Factor", Ideal's Teton's Fran (E '63 '66), 17843—1022—Sr4HIR—305—2x, 15520—903—6DHIR—305—2x. Sire: **Ideal's Superior,** GOLD STAR SIRE, 190 daughters, 674 records average 12762 lbs. milk, 698 lbs. fat, M.E.—305—2x, 136 classified average 84.5%.

Full Sister To His Sire

Ideal's L.D.'s Trixie, 17860—916—Sr3—365—3x, 18915—*980—5yrs—365—3x, *23141—*1313—6yrs—365—3x, 22255—*1235—8yrs—365—2x. 1 summarized son, 4 tested daughters — **Ideal's Comet's Trixie,** a former Class Leader; **Ideal's Predictor's Trixie,** 3 records over 20,000 lbs. milk, *24828—1161—8yrs—365—3x; **Ideal's Beacon's Trixie,** 18792—1003—6yrs—365—3x; **Ideal's Standbest Trixie,** 19338—1038—Sr3—365—3x.

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GUERNSEY
BREEDERS' JOURNAL

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THE COVER

Pasture scene at the North Louisiana Experimental Station, Calhoun, Louisiana. The dairy herd is under the management of Dr. Arthur V. Davis. One of the good cows in the herd is Calhoun Piper Elaine, five records include, 14060—710—4yrsDHIA—334—2x; 15050—707—5yrsDHIA—365—2x; 16060—755—6yrsDHIA—303—2x.

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Telephone: 603-924-3344

WHY "PUREBREDS"?

By Bill Maynard

The Purebred Challenge

Breeding better livestock—livestock that fits modern management practices—is a challenge. The only way to breed better livestock is by planned matings, rigid culling, and accurate records. The purebred breeder is way out front with volumes of recorded information already available to him.

The Purebred Bonus

A grade animal, at best, is worth very little more than slaughter prices. Purebreds are worth more than grades in the pail and in the sale. Extra production means more profit. Purebreds are worth more than grades of equal quality because of the known performance of their ancestry.

Purebred Breeders are Leaders

The essence of breeding purebreds is to improve livestock. In so doing, not only purebreds are improved, but grades, production, food supply, and nutrition for the consumer. The successful purebred breeder is never forgotten. Their prefixes are recorded forever in the records of the registry association and on pedigrees and certificates.

Purebreds—A Family Enterprise

A purebred herd can be the focal point for every member of the family. There are shows, sales, field days, meetings, production and type awards, and records—something to capture the fancy of any member of the family. Whenever a group of breeders get together thy have many topics in common to discuss.

Purebreds—The Estate Builder

A life insurance policy increases in cash value with the passage of time and regular payments. A purebred herd increases in value as animals develop and the breeding program unfolds and matures. In farming, today, the only money most people make is in capital gains. Purebreds make greater capital gains than grades.

WHY REGISTERED GUERNSEYS?

Early Maturity

Guernseys mature earlier than other breeds. The USDA—DHIA conversion tables show Registered Guernseys as the earliest maturing breed. This means more production at an early age—more profit sooner and a high lifetime income.

Ease of Handling

Registered Guernseys are the most gentle, easily handled of all dairy greeds. TV shows know this. Guernseys will adapt readily to any modern management practice. This means more efficient use of labor. They are more pleasant to work with—your children are safer with Registered Guernseys.

Efficiency

Registered Guernseys are medium sized. They do not require excessive amounts of feed to maintain huge body weights. They are quiet, do not burn up feed energy in unnecessary activity. Registered Guernseys convert their feed into milk with great efficiency.

Quality Milk

Most experts agree a quality bottle of milk is the best way to compete with imitators. Guernsey milk is the only milk to score 100 per cent in national competition. It is extra rich in protein, minerals, and vitamin A. Distributors desire Guernsey milk to blend with weaker milks to make a more acceptable consumer product. This assures you a better market price and a more stable market for your milk. It also means Guernsey cattle are in demand—a ready market for your surplus cattle.

Golden Guernsey, Inc.

Tel. 603—924-3344

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WISCONSIN
Leo J. Gasper, Field Sec.,
Wis. G. B. A., P.O. Box 92, Barbaboo, Wis. 53913. Tel. 608—356-4438

25 Years Ago . . . If the question was asked — who are the top 5 Guernsey breeding establishments in the country . . .

MANY FAMOUS, WELL-KNOWN HERDS WOULD IMMEDIATELY COME TO MIND

Names like —

Langwater	Bournedale	Ideal
Foremost	Caumsett	Pine Manor
McDonald	Rockingham	Gardenville
Coronation	Hilltop	Boulder Bridge
Fairlawn	Argilla	Douglaston Manor
Quail Roost	Flying Horse	Dunwalke
Klondike	Franchester	Mulhocaway
Coldsprings	Curtiss Candy	Woodacres
Sterlingold	Riegeldale	

These are not named in order of rank, but are just a few of the famous names that came quickly to mind.

Attebroc Farm

GREEN MEADOW BLOODLINES

Attebroc Farm

95.2% FAT FREE GUERNSEY MILK

TODAY . . . If this question is asked — how would you answer it?

NAME THE TOP 5 GUERNSEY BREEDING ESTABLISHMENTS THAT ARE NOW CONSIDERED AT THE TOP — THE LEADERS AMONG ALL BREEDERS OF REGISTERED GUERNSEYS

Send in your list of the top 5 Guernsey herds and breeding establishments to ATTEBROC. A report will be compiled from the answers received, and we will give the general concensus of opinion on this question in a future Attebroc advertisement. All answers are confidential and should be mailed to Attebroc prior to August 7, 1968.

Attebroc Farm

ROGER H. CORBETTA, OWNER
LYNN VANBENSCHOTEN, HERDSMAN
MILLBROOK, N. Y. 12545

CALENDAR

OF COMING EVENTS

JULY						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
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AUGUST						
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SEPTEMBER						
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OCTOBER						
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NOVEMBER						
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DECEMBER						
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22	23	24	25	26	27	28
29	30	31				

Sales

JULY

July 15. Maridean Farm Complete Dispersal, Meshoppen, Pa. Dean W. Brooks, owner. Sale to be held at Lake Louise Farm, Dallas, Pa. Sale managed by The Merryman Company, Sparks, Md.

July 15. Maple Terra Farm Complete Dispersal, Hankins, N. Y., Ernest H. and Mildred R. Layton, owners. Sale to be held at Lake Louise Farm, Dallas, Pa. Sale managed by The Merryman Company, Sparks, Md.

July 16. Colorado State Invitational Sale, Fairgrounds, Longmont, Colo. For catalogs write Wallace I. Kaufman, Rt. 1, Box 12, La Salle, Colo. 80645

July 22. Tannery Hill Dispersal, at the Farm, R.R. 2, King, Ontario, Canada, Henry Borden, owner. Sale managed by The Merryman Company, Sparks, Md. 21152, and Hays Farms International Limited, Box 490, Oakville, Ontario, at Trafalgar.

July 23. Ontario Classic Sale, Jamaica Farms, R.R. #2, Newmarket, Ontario. Sale managed by The Merryman Company, Sparks, Md. 21152 and The Guernsey Cattle Breeders' Association of Ontario, Guelph, Ontario, Donald MacKenzie, Secy.

July 25. 254th Special Guernsey Sale, Lancaster, Pa. (Night Sale, 7:30 p.m.) Sale managed by the Pennsylvania G. B. A., P. O. Box 458, Camp Hill, Pa. 17011.

July 26. Pacific Northwest Guernsey Classic Fall Sale, Mt. Vernon, Wash., Floyd Sandell, Bellingham, Wash., chairman.

July 27. Michigan State Sale, Fairgrounds, St. Johns, Mich.

July 29. 3rd Carroll County Sale, Carroll County Agricultural Center, Westminster, Md. Sale managed by the Carroll County G. B. A., and The Merryman Company, Sparks, Md. 21152

AUGUST

Aug. 2. 4th Buckeye Quality Sale, Fairgrounds, Delaware, Ohio. Sale managed by Ohio G. B. A., Ronald D. Eberhard, P.O. Box 289, Worthington, Ohio 43085.

Aug. 19. 5th Southern Quality Sale, S. C. State Fairgrounds, Columbia, S. C. Sale managed by the Southeastern Guernsey Field Service, 1238½ Arrow Wood Road, P.O. Box 494, Columbia, S. C. 29202, assisted by The Merryman Company, Sparks, Md. 21152

Aug. 22. 255th Special Guernsey Sale, Lancaster, Pa. (Night Sale 7:30 p.m.) Sale managed by the Pennsylvania G. B. A., P.O. Box 458, Camp Hill, Pa. 17011.

Aug. 26. First Northeastern Guernsey Sale, Putnam Pavilion, University of New Hampshire, Durham, N. H. Sponsored by New England G. B. A.

SEPTEMBER

Sept. 7. 6th Hoosier Guernsey Sale, County Fair Grounds, Wabash, Ind. Sale managed by the Indiana G. B. A., Box 426, Mulberry, Ind. 46058.

Sept. 9. Arrus Farm Dispersal, C. R. Huston & Sons, owners, Medina, Ohio 44256. Sale managed by The Merryman Company, Sparks, Md., 21152 and The Ohio G. B. A., P. O. Box 289, Worthington, Ohio 43085.

Sept. 19. 256th Special Guernsey Sale, Lancaster, Pa. (Night Sale 7:30 p.m.) Sale managed by the Pennsylvania G. B. A., P.O. Box 458, Camp Hill, Pa. 17011.

Sept. 21. 26th Annual Kansas Guernsey Consignment Sale, Fairgrounds, Newton, Kans. Sale managed by the Kansas G. B. A. Catalog chairman, Harlan Krehbiel, Pretty Prairie, Kans. 66753.

Sept. 30. Missouri State Sale, Livestock Pavilion, University of Missouri, Columbia, Mo.

OCTOBER

October 3. 47th Eastern Ohio Guernsey Sale, Canfield, Ohio. Sale managed by Columbiana-Mahoning Guernsey Breeders, Box 254, New Waterford, Ohio. Dwain Hawkins, New Waterford, Ohio, Sale Chairman.

Oct. 4. U. Creek Meads Farm Dispersal, Levi R. Hochstetler, Nappanee, Ind. 46550, owner. Sale managed by the Indiana G. B. A., Box 426, Mulberry, Ind. 46058.

Oct. 5. Elkhart County Guernsey Sale, Elkhart County Fairgrounds, Goshen, Ind. Sale managed by the Elkhart County Guernsey Breeders' Association.

Oct. 5. New York State Sale, Sales Barn, Canandaigua, N. Y.

Oct 7. The 18th Green Meadow Sale, Lake Louise Farms, Dallas, Pa. Sale managed by The Merryman Company, Sparks, Md. 21152.

Oct. 9. 15th Western Ohio Sale, Fairgrounds, Celina, Ohio. Sale managed by Ohio G. B. A., Ronald D. Eberhard, P.O. Box 289 Worthington, Ohio 43085

Oct. 19. Cedar Manor Farm Complete Dispersal, at the farm Rt. 3, Fredonia, Kansas. Clarence Raymond, owner. For catalogs write Doyle Neher, Rt. 1, Windom, Kansas 67491.

Meetings

JULY

July 13, Pa. Junior Guernsey Breeders' Association Annual Meeting, Picnic Grounds, Penn State University Dairy Farm, State College, Dennis Wolff, President.

SEPTEMBER

Sept. 19. Vermont Feed Dealers and Manufacturers Association Annual Meeting, University of Vermont, Burlington, Vt.

OCTOBER

Oct. 29-31. Cornell University's 1968 Nutrition Conference For Feed Manufacturers, Statler Hilton Hotel, Buffalo, N. Y.

NOVEMBER

Nov. 23. 49th Annual Meeting and Banquet, New Jersey G. B. A., Forsgate Country Club, Jamesburg, N. J.

DECEMBER

Dec. 2, 3 & 4. Guernsey Fieldmen's Workshop, Holiday Inn — Rivermont, Memphis, Tenn.

Shows, Field Days and Picnics

JUNE

June 23. Minn. State Picnic, Rosemount Experiment Station

June 25. Central Minn. District Dairy Show

June 29. East Central Illinois Parish Show, Dairyman's Holiday, Cissna Park, Ill.

June 29. Indiana State Field Day, Lookwell Farm, Everett J. Eby & Son, Elkhart, Ind.

Missouri District Shows and Type Schools

June 24. District 1. Robert Taylor Farm, Canton, 10:00 a.m. Basket dinner.

June 25. District 5. The Park, Washington, 12:00 noon. Basket dinner.

June 26. District 6. Clem Schabbing Farm, Cape Girardeau, 6:00 p.m. Basket dinner.

June 28. District 8. Don Johnston Farm, Springfield, 10:00 a.m.

June 29. District 10. Place to be announced, 11:00 a.m.

June 30. District 4. Ted Wilshusen Farm, Ionia, 11:00 a.m. Basket dinner.

JULY

July 1. District 3. Place to be announced.

July 2. District 2. Fairgrounds, Macon, 11:00 a.m. Basket dinner.

July 2. Kentucky Dairy Field Day, Lexington, Ky.

July 10. Edisto Farms Field Day, Edisto Farms, Denmark, S. C.

July 13. New Jersey Chicken Barbeque and Picnic, Locust Lane Farm, Medford, N. J., 6:30 p.m.

July 15. Colorado State Guernsey Show, Fairgrounds, Longmont, Colo.

July 17, Georgia Field Day, Willow Valley Farm, George N. Martin, Jackson, Ga.

July 20. Michigan State Picnic, Pioneer Farms, Mr. and Mrs. Charles Cary, Alma, Mich.

July 23. Virginia State Field Day, Pur Sang Dairy Farm, Richard M. Williams, Suffolk, Va., 10:30 a.m.

July 24, Vermont Field Day at University of Vermont.

July 26. Boone County Dairy Show, Lebanon, Indiana.

July 27. Maine State Dairy Show, Fairgrounds, Windsor, Maine.

July 27. Evergreen Guernsey Classic Show, Mt. Vernon, Wash., Marvin Van Mersbergen, Lynden, Wash., chairman.

July 29. Chester County Parish Show, Goshen Fire Co., Goshen, Pa., 7:00 p.m.

July 29. Purdue Dairy Day, Normandy Farm, Indianapolis, Indiana.

July 31. Bangor State Fair, Bangor, Maine

Kentucky Field Days

July 8. Kentucky District IV Field Day, Cynthiana, Kentucky.

July 9. Kentucky District II Field Day, Shelbyville, Kentucky

July 10. Kentucky District III Field Day, Munfordville, Kentucky

July 11. Kentucky District I Field Day, No definite place set as yet.

Maryland Field Day

July 17. Eastern Shore, 4-H Park, Queenstown.

July 20. Western, Fairgrounds, Frederick

July 25. Baltimore-Herford-Cecil, 4-H Park, Rocks.

Michigan Parish Shows

July 22. Northwest, Fairgrounds, Evart.
July 31. Grand Rapids, Fairgrounds, Marne.

AUGUST

Aug. 1. Connecticut Guernsey Breeders' Show, Goshen, Conn., Dave Younger, Judge.
Aug. 3. Vermont Parish Show, Fairgrounds, Bradford. Vernon Mudgett, Judge.
Aug. 20. New Jersey State Guernsey Show, Morris County Fair, Succasunna, N. J., 6:00 p.m. K. C. Sly, judge.

Michigan Parish Shows

Aug. 3. Southeast, Fairgrounds, Charlotte.
Aug. 5. Saginaw Valley, Fairgrounds, Saginaw.
Aug. 31. Kalamazoo, Fairgrounds, Kalamazoo.

FAIRS AND SHOWS

JULY

July 10-21. California Exposition, Sacramento, Calif. Guernseys will be judged on July 12 (4-H) by Vic Gray and July 20 (FFA) by James Pappas.
July 12-20. Heart of Illinois Fair, Peoria, Ill. Guernseys will be judged on July 18 (open) by Wilbur Goeke and July 17 (jr.) by Garold Kepple.
July 18-27. Klondike Days, Edmonton, Alberta, Canada. Guernseys will be judged on July 19 (open) by Gordon Souter and July 26 (jr.) by S. R. Bailey.
July 20. Capital District Guernsey Show, Schaghticoke, N. Y. Guernseys will be judged on July 20 (open & jr.) by Charles J. Moore.
July 25-Aug. 3. Multnomah County Fair, Gresham, Ore. Guernseys will be judged on July 25 (open) by Dr. E. A. Keyes or Robert J. Selkirk.
July 27. Maine Type and Production Show, Windsor, Maine. Guernseys will be judged on July 27 (open & jr.).
July 27-Aug. 3. State Fair, Great Falls, Mont. Guernseys will be judged on July 30 (open) by E. A. Keyes.
July 29-Aug. 3. Hagerstown Inter-State Fair & Exhibition, Hagerstown, Md. Guernseys will be judged on July 30 (open) and Aug. 2 (jr.).

AUGUST

Aug. 1. Connecticut Guernsey Parish Show, Goshen, Conn. Guernseys will be judged on Aug. 1 by Dave Younger.
Aug. 2-10. Great Allentown Fair, Allentown, Pa. Guernseys will be judged on Aug. 6 (open) and Aug. 5 (4-H & FFA Dairy Calf).
Aug. 3-10. Great Mississippi Valley Fair, Davenport, Iowa. Guernseys will be judged on Aug. 9 (open) and Aug. 8 (jr.) by Arthur Porter and G. Joe Lyon.
Aug. 3-11. Ionia Free Fair, Ionia, Mich. Guernseys will be judged on Aug. 7 (open) and Aug. 6 (jr.).
Aug. 5-10. Mid-West Guernsey Classic and Elkhart County 4-H Fair, Goshen, Ind. Guernseys will be judged on Aug. 8 (open) by J. L. Albright and Aug. 6 (jr.) by David Kjome.
Aug. 5-11. Midland Empire State Fair and Rodeo, Billings, Mont. Guernseys will be judged on Aug. 5 (open & jr.) by Lester Lancaster.
Aug. 6-10. Sumner County Fair, Gallatin, Tenn. Guernseys will be judged on Aug. 7 (open & jr.) by Herbert Holt.
Aug. 8-13. North Iowa Fair, Mason City, Iowa. Guernseys will be judged on Aug 9. (open) and Aug. 8 (jr.) by Jim Borcherding.
Aug. 8-14. Ozark Empire Fair, Springfield, Mo. Guernseys will be judged on Aug. 13 (open) by L. J. Lane and Aug. 9 & 10 (jr.) by L. R. Rainey.
Aug. 9-18. Illinois State Fair, Springfield, Ill. Guernseys will be judged on Aug. 14 (open) by John Simms and Aug. 13 (jr.)
Aug. 9-18. State Fair of Wisconsin, Milwaukee, Wis. Guernseys will be judged on Aug. 15 (open) by Robert Basse and Aug 9 (jr.) by Alvin Basse.
Aug. 10-17. Skowhegan State Fair, Skowhegan, Maine. Guernseys will be judged Aug. 14 (open) by Cy Tirrell and Aug. 12 (jr.)
Aug. 11-18. All-Iowa Fair, Cedar Rapids, Iowa. Guernseys will be judged on Aug. 15 (open) by W. Terry Howard.
Aug. 12-16. Sooner State Dairy Show, Enid, Okla. Guernseys will be judged on Aug. 16 (open & jr.).
Aug. 13-17. Howard County, Md., Fair, West Friendship, Md. Guernseys will be judged on Aug. 14 (open & jr.) by Bradeing King.
Aug. 13-18. Upper Peninsula State Fair, Escanaba, Mich. Guernseys will be judged on Aug. 14 (open & jr.) by Ed Wright.
Aug. 14-24. Central Valley Exposition, Stockton, Calif. Guernseys will be judged on Aug. 15 (open) by Melvin George and Aug. 23 (jr.) by Harmon Toone.
Aug. 15-24. Kentucky State Fair, Louisville, Ky. Guernseys will be judged on Aug. 19 (open) by Blaine Crowl and Aug. 16 (jr.) by James M. Lewis.
Aug. 15-Sept. 2. Canadian National Exposition, Toronto 2B, Ontario. Guernseys will be judged on Aug. 19 (open) by James M. Brown.
Aug. 16. State Fair of Oklahoma, Oklahoma City, Okla. Guernseys will be judged Aug. 16 (open & jr.) by G. B. Marion.
Aug. 16-25. Iowa State Fair, Des Moines, Iowa. Guernseys will be judged on Aug. 24 (open) by David J. Kjome and Aug. 22 (jr.) by Clifford H. Burton.
Aug. 17-Sept. 2. Pacific National Exhibition, Vancouver 6, B. C. Guernseys will be judged on Aug. 28 (open) by Dr. J. C. Rennie and Aug. 20 (jr.) by John Wigham (tentative).
Aug. 17-24. Red River Valley Fair, West Fargo, N. D. Guernseys will be judged on Aug 21 (open) by Harvey Swartz.
Aug. 17-25. Missouri State Fair, Sedalia, Mo. Guernseys will be judged on Aug. 22 (open) by H. A. Herman and Aug. 19 (jr.) by L. R. Rainey (4-H) and John E. Cooper & Marion E. Masters (FFA).
Aug. 18-24. New Jersey State Guernsey Show, Morris County Fair, Succasunna, N. J. Guernseys will be judged on Aug. 20 (open & jr.) by K. C. Sly.
Aug. 19-24. State Fair of West Virginia, Lewisburg, W. Va. Guernseys will be judged on Aug. 21 (open) by Prof. Hilton Boynton and Aug. 19 (jr.) by Prof. Ronald E. Buffington.
Aug. 20-23. Washington County Fair, Greenwich, N. Y. Guernseys will be judged on Aug. 23 (open) by Don Collins and Aug. 21 (jr.) by Roger Natzke.
Aug. 20-25. Duchess County Fair, Rhinebeck, N. Y. Guernseys will be judged on Aug. 22 (open) and Aug. 20 (jr.) by John W. McKitrick.
Aug. 21. Massachusetts State Guernsey Show, East Brookfield, Mass. Guernseys will be judged on Aug. 21 (open & jr.) by Dave Younger.
Aug. 21-24. Boulder County Fair and Junior Fair, Longmont, Colo. Guernseys will be judged on Aug. 22 (open) and Aug. 21. (jr.) by C. R. Knight.
Aug. 21-25. North Central Kansas Free Fair, Belleville, Kan. Guernseys will be judged on Aug. 23 (open & jr.).
Aug. 22-25. Plymouth State Fair, Plymouth, N. H. Guernseys will be judged on Aug. 22-23 (jr.).
Aug. 22-Sept. 2. Ohio State Fair, Columbus, Ohio. Guernseys will be judged on Aug. 29 (open) by Dr. John L. McKitrick and Aug. 24 (jr.) by Clyde Chappell.
Aug. 23-Sept. 2. Indiana State Fair, Indianapolis, Ind. Guernseys will be judged on Aug. 31 (open) by K. C. Sly and Aug. 27 (jr.) by Lawrence Colebank.
Aug. 23-Sept. 2. Michigan State Fair, Detroit, Mich. Guernseys will be judged on Aug. 26 (open & jr.) by M. B. Sowerby.
Aug. 24-Sept 1. Du Quoin State Fair, Du Quoin, Ill. Guernseys will be judged on Aug. 27 (open) by A. R. Porter.
Aug. 24-Sept. 2. Colo. State Fair, Pueblo, Colo. Guernseys will be judged on Aug. 30 (open) and Aug. 29 (jr.) by Fred Foreman.
Aug. 24-Sept. 2. Minnesota State Fair, St. Paul, Minn. Guernseys will be judged on Aug. 27 (open) by George Chambers and Aug. 30 (jr.) by Olaf Kjome.
Aug. 24-Sept. 2. Oregon State Fair, Salem, Oregon. Guernseys will be judged on Aug. 27 (open), Aug. 31 (jr.) and Aug. 24 (FFA).
Aug. 25-31. North Dakota State Fair, Minot, N. D. Guernseys will be judged on Aug. 28 (open) by Henry "Sonny" Bartel and Aug 26 (jr.)
Aug. 26-Sept. 10. California Exposition, Sacramento, Calif. Guernseys will be judged on Sept. 6 (open).
Aug. 27-Sept. 2. New York State Fair, Syracuse, N. Y. Guernseys will be judged on Aug. 28 (open) by Prof. Hilton Boynton and Aug. 27 (jr.).
Aug. 27-Sept. 2. Western Idaho Fair, Boise, Idaho. Guernseys will be judged on Aug. 30 (open) by Robert J. Selkirk and Aug. 27 (jr.)
Aug. 28-Sept. 2. Central Wisconsin State Fair, Marshfield, Wis. Guernseys will be judged on Aug. 31 and Sept. 1 (open) and Aug. 29 (jr.).
Aug. 30-Sept. 2. Columbia County Agricultural Society, Chatham, N. Y. Guernseys will be judged Sept. 1 (open) and Aug. 30 (jr.)
Aug. 30-Sept. 4. Maryland State Fair, Timonium, Md. Guernseys will be judged on Sept. 4 (open) by M. G. Schwartz and Aug. 28 (jr.) by M. B. Sowerby.
Aug. 30-Sept. 5. Nebraska State Fair, Lincoln, Neb. Guernseys will be judged on Sept. 2 (open) by John Simms and Aug. 30 (jr.) by Terry Howard.
Aug. 30-Sept. 5. South Dakota State Fair, Huron, S. D. Guernseys wil be judged on Sept. 3 (open) by Olaf Kjome and Aug. 31 (jr.) by Larry Munger & Mark Ripp.

SEPTEMBER

Sept. 1-7. Rutland State Fair, Rutland, Vt. Guernseys will be judged on Sept. 6 (open) by Prof. R. E. Johnson and Sept. 2 (4-H) by Kevin Kennedey.
Sept. 1-7. Topsfield Fair, Topsfield, Mass. Guernseys will be judged on Sept. 5 (open) by Richard J. Fitzpatrick and Sept. 2 (jr.) by Prof. Hilton Boynton.
Sept. 6-11. Mid America Fair, Topeka, Kan. Guernseys will be judged on Sept. 11 (open) by Dr. C. L. Norton and Sept 7 (jr.).
Sept. 6-14. Tennessee Valley Agricultural & Industrial Fair, Knoxville, Tenn. Guernseys will be judged Sept. 12 (open) by John W. McKitrick and Sept. 9 (jr.) by John C. Wilk.
Sept. 7-14. Saginaw Fair, Saginaw, Mich. Guernseys will be judged on Sept. 10 (open) and Sept. 8 (jr.)
Sept. 9-14. Eastern Idaho State Fair, Blackfoot, Idaho. Guernseys will be judged Sept. 12 (open) by C. R. Knight.
Sept. 10-14. York Inter-State Fair, York, Pa. Guernseys will be judged on Sept. 10 (open & jr.) by Lee Yost.
Sept. 12-22. New Mexico State Fair, Albuquerque, N. M. Guernseys will be judged on Sept. 18 (open) and Sept. 21 (jr.) by E. R. Berousek.
Sept. 13-22. Eastern States Exposition, West Springfield, Mass. Guernseys will be judged on Sept. 16 (open) by Marvin Fansher and Sept. 20 (jr.) by Dr. William Gaunya.
Sept. 13-22. Utah State Fair, Salt Lake City, Utah. Guernseys will be judged Sept. 19 (open) by Harold Kaeser and Sept. 14 (jr.) by John Barnard (FFA) and Dennis Funk (4-H).
Sept. 13-29. Los Angeles County Fair, Pomona, Calif. Guernseys will be judged on Sept. 23 (open) by George Barlass and Sept. 13 (jr.) by Mrs Judy La Franchi.
Sept. 14-19. Kansas State Fair, Hutchinson, Kan. Guernseys will be judged on Sept. 17 (open) by John W. McKitrick and Sept. 14 (jr.) by Dr. C. L. Norton.
Sept. 14-22. Western Washington Fair Association, Puyallup, Wash. Guernseys will be judged on Sept. 17 (open) by C. R. Knight and Sept. 16 (jr.) by Dr. C. L. Norton.
Sept. 15-22. Muskogee State Fair, Muskogee, Okla. Guernseys will be judged on Sept. 17 (jr.) by Robert A. Hodges.
Sept. 16-21. Chattanooga-Hamilton County Interstate Fair, Chattanooga, Tenn. Guernseys will be judged Sept. 17 (FFA) and Sept. 18 (4-H).
Sept. 16-21. Four States Fair, Texarkana, Texas.
Sept. 16-21. North Alabama State Fair, Florence, Ala. Guernseys will be judged Sept. 18 (open).
Sept. 16-24. Tennessee State Fair, Nashville, Tenn. Guernseys will be judged on Sept. 18 (open) by Ralph Bonawitz and Sept. 16 (jr.)
Sept. 20-28. Ak-Sar-Ben Livestock Show, Omaha, Neb. Guernseys will be judged Sept. 21 (jr.) by Terry Howard.

Sept. 20-28. Kern County Fair, Bakersfield, Calif. Guernseys will be judged on Sept. 26 (open) and Sept. 25 (jr.) by Jack Nicewonger.

Sept. 20-28. Mid-South Fair, Memphis, Tenn. Guernseys will be judged on Sept. 26 (open) by Forrest Fansher and Sept. 23 (jr.) by James Lewis.

Sept. 20-29. Atlantic Rural Exposition (State Fair of Virginia), Richmond, Va. Guernseys will be judged on Sept. 23 (open) by Dr. Charles L. Norton and Sept. 21 (jr.) by Dr. John H. Nicolai, Jr. and Edsel Gainer.

Sept. 21-29. National Dairy Cattle Congress, Waterloo, Iowa. Guernseys will be judged on Sept. 23 (open) by George Chambers and Sept. 21 (jr.) by Russell Wirt.

Sept. 21-29. State Fair of Oklahoma, Oklahoma City, Okla. Guernseys will be judged Sept. 25 (open) by Prof. Jimmy Davis and Sept. 21 (jr.) by Homer Morris.

Sept. 23-27. 5th Pennsylvania All-American Dairy Show, Harrisburg, Pa. Guernseys will be judged Sept. 25 (open) by Joe Pritzl and Sept. 23 (jr.) by John W. McKitrick.

Sept. 23-28. Arkansas-Oklahoma Livestock Exposition & District Free Fair, Fort Smith, Ark. Guernseys will be judged on Sept. 26 (open) and Sept. 25 (jr.) by O. H. Horton.

Sept. 23-28. Bloomsburg Fair, Bloomsburg, Pa. Guernseys will be judged on Sept. 25 (jr. & open) by Lee Yost.

Sept. 23-28. Panhandle South Plains Fair, Lubbock, Texas. Guernseys will be judged on Sept. 23 (open) by Dr. G. B. Marion.

Sept. 24-28. Great Frederick Fair, Frederick, Md. Guernseys will be judged on Sept. 25 (open) by R. N. Wills.

Sept. 25-29. Central Washington Fair, Yakima, Wash. Guernseys will be judged Sept. 26 (open and jr.) by T. H. Blosser.

Sept. 26-Oct. 5. Alabama State Fair Birmingham, Ala. Guernseys will be judged on Oct. 1 (open & jr.) by Forrest Fansher.

Sept. 27-Oct. 6. Tulsa State Fair, Tulsa, Okla. Guernseys will be judged on Oct. 4 (open) by H. E. Kaeser and Oct. 6 (jr.) by C. W. Nibler.

OCTOBER

Oct. 1-6. Arkansas Livestock Exposition, Little Rock, Ark. Guernseys will be judged on Oct. 3 (open) and Oct. 1 (jr.) by Robert Basse.

Oct. 1-6. Heart O' Texas Fair, Waco, Texas. Guernseys will be judged on Oct. 4 (jr.)

Oct. 4-13. World Dairy Cattle Show, Madison, Wis. Guernseys will be judged on Oct. 8 (open) by W. Clark Fleming, Jr.

Oct. 7-12. Chattahoochee Valley Fair, Columbus, Ga. Guernseys will be judged on Oct. 8 (open & jr.) by Pete Turnham.

Oct. 8-12. Dixie Classic Fair, Winston-Salem, N. C. Guernseys will be judged on Oct. 8 (open) by Gordon Cairns.

Oct. 8-15. Mississippi State Fair, Jackson, Miss. Guernseys will be judged on Oct. 11 (open) and Oct. 12 (jr.) by Arlis Anderson.

Oct. 10-13. Pan-American Livestock Exposition (State Fair of Texas,) Dallas, Texas. Guernseys will be judged on Oct. 11 (open) by John W. McKitrick and Oct. 17 (jr.) by Dr. Curtis Richardson.

Oct. 12-17. North American Dairy Show, Columbus, Ohio. Guernseys will be judged on Oct. 15 & 16 (open & jr.) by James Fish.

Oct. 14-19. North Carolina State Fair, Raleigh, N. C. Guernseys will be judged on Oct. 16 (open) and Oct. 15 (jr.) by W. Ray Murley.

Oct. 14-20. Pensacola Interstate Fair, Pensacola, Fla. Guernseys will be judged on Oct. 17 (open & jr.) by L. D. Taylor.

Oct. 16-26. Greater Jacksonville Fair, Jacksonville, Fla. Guernseys will be judged on Oct. 18 (jr.) by Dr. Barney Harris, Jr.

Oct. 18-27. State Fair of Louisiana, Shreveport, La. Guernseys will be judged on Oct. 22 (open) and Oct. 21 (jr.) by J. W. Davis.

Oct. 21-26. South Carolina State Fair, Columbia, S. C. Guernseys will be judged on Oct. 23 (open & jr.) by J. McKissick Jeter.

Oct. 21-26. Georgia State Fair, Macon, Ga. Guernseys will be judged on Oct. 24 (open & 4-H) by J. N. Maddux and Oct. 25 (FFA).

Oct. 25-Nov. 3. Grand National Livestock Exposition, San Francisco, Calif. Guernseys will be judged on Oct. 26 (open) by K. C. Sly.

NOVEMBER

Nov. 1-11. Arizona State Fair, Phoenix, Ariz. Guernseys will be judged Nov. 7 (open) by Harvey Swartz and Nov. 3. (jr.) by Victor Gray.

Nov. 15-23. Royal Agricultural Winter Fair, Toronto 2B, Ontario. Guernseys will be judged on Nov. 19 (open) by Harold Clapp.

Nov. 29-Dec. 7. International Livestock Exposition, Chicago, Ill. Guernseys will be judged on Dec. 6 (open) by Robert Lage.

JANUARY

Jan. 13-17. Pennsylvania Farm Show, Harrisburg, Pa. Guernseys will be judged on Jan. 13 (open & jr.) by Lee Yost.

Jan. 24-Feb. 2. Southwestern Exposition and Fat Stock Show, Fort Worth, Texas. Guernseys will be judged on Jan. 30 (open & jr.) by Dr. C. L. Norton.

FEBRUARY

Feb. 4-15. Florida State Fair, Tampa, Fla. Guernseys will be judged on Feb. 13, tentatively (open) and Feb. 11 (jr.) by Harold Kaeser.

Feb. 7-16. San Antonio Stock Show & Rodeo, San Antonio, Texas. Guernseys will be judged on Feb. 12 (open) and Feb. 14 (jr.).

New Jersey Has Commencement Party

THIRTY years have lapsed since the country's first A. I. unit was organized in New Jersey and today New Jersey no longer has an A. I. stud. NEBA now serves the area. However, on Friday evening, March 29, a "Commencement Party" was held at Somerville Inn, Somerville, N. J., in commemoration of the New Jersey Cooperative Breeding Association.

The "Commencement Party" was held to honor early cooperators, including dairymen, staff members, college and extension workers and others who initiated the first A.I. co-op and nurtured it through the formative years. It was also a party to enumerate milestones and to recognize the future and what lies ahead.

Following a delicious evening meal, master of ceremonies, veteran Guernsey breeder, Lloyd B. Wescott, Rosemont, N. J., took the microphone and set the program in motion with a commentary on early events, recollections, and introductions of many people and groups who took part in that early A. I. venture.

Wescott then called on Professor Emeritus, E. J. Perry, Rutgers University, New Brunswick, whose idea it was to start a breeding co-operative. Perry related some of his early experiences, ideas and philosophy which led to establishing Unit Number 1 in Hunterdon County, New Jersey. Perry told of his trip to Denmark where he first observed cattle being artificially inseminated, and his belief that the idea would work back in New Jersey. His interesting comments touched on many early problems of getting started, lack of information, inadequate equipment, and industry progress from a humble beginning.

Special recognition was given veteran inseminator, Charles Hunt, Allentown, N. J., whose career spans almost 30 years. A native of Ontario, Canada, Hunt came to the United States in 1928 to work for Walker Gordon Farms. Late in 1938 he initiated an A.I. program for that herd. In 1943 he joined the Burlington County, New Jersey Unit and continues serving his area now through NEBA, Tunkhannock, Pa. Mr. Hunt was presented a gold watch by NEBA Manager, F. Pressly Shannon.

Speaking in behalf of NEBA's future, vice president Edward Flitcraft told of his organization's program and future plans to continue serving the industry with the best bulls available and the best service possible.

Representing N. A. A. B. was assistant secretary, George Nichols, Columbia, Mo., who related milestones and changes during 30 years of A. I. industry progress throughout the world.

New Members

THE following Guernsey breeders have been accepted as members of The American Guernsey Cattle Club:

IOWA: Garland Hopper, Toledo, recommended by J. Gordon Hollis; Richard Troester, Elkader, recommended by George and Henry Dickman.

PENNSYLVANIA: Andrew Carlisle, Route 3, Washington, recommended by James H. Day; George and Jane Henry, Route 3, Tunkhannock, recommended by Raymond Goeringer.

VIRGINIA: James H. Bergey, 2221 Mt. Pleasant Road, Chesapeake, recommended by W. Clark Fleming, Jr.

WISCONSIN: John A. Burton, Route 1, Box 26, Eagle, recommended by Donald T. Burton; Gale F. Gordon, Box 15, Nelsonville, recommended by Bernard Pralle.

Stanton Takes Over Hedlund Post at Cornell

BERNARD F. STANTON, professor of farm management at Cornell University, has been appointed chairman of the department of agricultural economics at the New York State College of Agriculture. He assumed the post April 1.

Dr. Stanton, whose appointment was announced by Dean Charles E. Palm of the College of Agriculture, succeeds Professor Glenn W. Hedlund, who served as chairman of the department for more than 13 years.

Dr. Hedlund will devote his time primarily to teaching and research activities.

Professor Stanton has been active in teaching, research, and extension in farm management since 1953, when he joined the Cornell faculty as assistant professor of agricultural economics.

A native of Greenville, N. Y., Dr. Stanton received his B.S. degree from Cornell in 1949, his M.S. degree from the University of Minnesota in 1950, and his Ph.D. degree from the same institution in 1954. Before joining Cornell he was instructor at the University of Minnesota from 1951-1953.

Dr. Stanton also studied at Oxford University for a year, where he held the Elmhirst Studentship, 1950-1951. During his sabbatic leave in 1960, he served as an agricultural economist in the Economic Research Service, U. S. Department of Agriculture.

James G. Millar Retires

MICHAEL T. BERRY, manager and partner, Windy Hill Farms, Titusville, Pa., announced that James G. Millar, herdsman at Windy Hill for the past 23 years, retired May 1.

Scotty, as he is known to his many Guernsey friends, closes out a long career in the dairy cattle business which started in his native Scotland and continued into eastern Canada and the United States. He helped Windy Hill grow from 85 head to 350 head and leaves many fine cow families to his credit in the present herd.

Probably his proudest moment was on the day he showed Wyno Beau's Cherub to the National Grand Championship at Waterloo for Windy Hill in 1956. His acrid comments, to one and all, will long be remembered and cherished by his many friends. We hope to see him at sales and shows and wish him the best in his retirement years.

Dauphinee Appointed General Manager Pacific National Exhibition

IT was recently announced by PNE President, Hedley Fairbank that Dave Dauphinee had accepted the appointment of General Manager, PNE. For the past three years, Dauphinee has been connected with Expo '67 and in January, 1968 he returned to the PNE as Assistant General Manager.

A. P. (Bert) Morrow, PNE General Manager for the past ten years, resigned in February and Mr. Dauphinee has been serving as acting General Manager until his recent appointment.

CLASSIFICATION SCHEDULES FOR 1968, 1969 and 1970

State or States	1968	1969	1970
Eastern Pennsylvania and Delaware		Fall	None
Arizona and California		Fall	None
Idaho, Montana, Eastern Washington and Eastern Oregon		Fall	None
New England		Fall	None
Indiana and Kentucky		Fall	None
Kansas, Nebraska and Missouri		Fall	None
Eastern New York	Aug. 5-10	None	Spring
Connecticut and Rhode Island	Aug. 12-17	None	Spring
Western Pennsylvania and West Virginia	Aug. 26-Sept. 7	None	Spring
New Mexico, Colorado and Utah	Sept. 16-23	None	Spring
Western Washington and Western Oregon	Sept. 24-Oct. 5	None	Spring
Wisconsin	Oct. 21-Nov. 1	None	Spring
Ohio	Nov. 11-22	None	Spring
North Carolina, South Carolina, Georgia, Alabama and Florida	Dec. 2-16	None	Spring
Western New York	None	Spring	Fall
Michigan and Illinois	None	Spring	Fall
Mississippi, Louisiana, Tennessee, Arkansas, Texas and Oklahoma	None	Spring	Fall
Iowa and Minnesota	None	Spring	Fall
Virginia, Maryland and New Jersey	None	Spring	Fall

Keep Your A.I. Paperwork Up-To-Date

By
Victor Gray, Assistant Manager,
All West Breeders,
Davis, California

It is very discouraging to receive a notice from your breed association informing you they cannot process your Application for Registration forms because some information concerning the breeding was missing or the semen had not been properly transferred.

In a very few cases, it might have been caused by negligence of the A. I. technician or the parent A. I. organization, but chances are the problem has developed because the breeder has not checked to make sure all of the necessary paper work had been taken care of prior to his mailing the applications to the association.

The breed associations and recognized A. I. organizations are doing an outstanding job of keeping up with semen ownership, especially when you take into consideration that the rules governing semen transfers were drawn up prior to the development of frozen semen, and have changed little in recent years.

We are sure the members of the Purebred Dairy Cattle Association and the Breeds Relations Committee of the National Association of Animal Breeders have met a number of times to try and update the rules, and we are confident these dedicated groups will have new regulations on semen transfers which will be beneficial to breeders and also to those of us in the A. I. industry.

Your breed registry association, like all others today, is fighting the problem of satisfying its membership with added services, yet holding the line on expenses so they can make ends meet. Having your applications held up is not only irritating to you, but it is costly to the breed association. The Director of the Herd Registry Division recently stated, "Our costs for processing are naturally greater for applications which must be held up."

In addition to the cost problem, there is always the chance of losing a new breeder if the paper work is not up to date and easy for a beginner to process. How many times have you heard people say purebreds require too much book work? It is not true but a newcomer might get this impression if he runs into trouble with the first group of applications he sends to the club.

Regular Breeding Receipts

Semen used from a bull in a stud with a technician in your area does not present much of a problem as all that is needed is a properly filled out breeding receipt. Any problem through this type of breeding is usually caused by the breeder not having the registration papers available for the technician at the time of service. If he cannot identify the animal by the paper, he cannot complete the receipt and it takes another visit and time to go through the process at a later date. So if you want to stay on the good side of your technician, please have the papers available at the time of first service.

Liquid Semen

In the early days of A. I. all semen was processed in a liquid form and had to be used within two or three days. This, of course, limited the number of special matings and limited the amount of semen being shipped around the country. It was fairly easy for an A. I. organization to keep track of liquid semen shipments and outside shipments were handled through a transfer or through Between Herd Certificates.

Frozen Semen

With the advent of frozen semen, the problem of keeping up with semen ownership became more involved. In its frozen form, semen could be kept at a proper temperature and used over a period of time. Many breeders took advantage of this development to bring in outside sires for use in their herds. It did not develop into much of a paper work problem as most of the semen was sent directly from a bull stud to the breeder and A. I. organizations were pretty well set up to handle such matters. A few problems did develop. I remember when we shipped twenty ampules of frozen semen to a breeder outside of our regular area. The girl in the office who usually handled the semen

transfers was not at work because of illness and I asked one of the other girls to take care of the work. Well, we got a shipment out alright but it was never transferred, and when the regular girl came back I told her everything had been taken care of in regard to this shipment. About fifteen months later we received a rather nasty letter from the breeder involved, stating the breed associations had returned his applications as he was not listed as the owner of the bull involved, and no semen had been transferred to him. Of course, we got the matter straightered out, but you can see how accidents will happen, which makes it very important for breed associations to keep a close eye on all applications, and believe me, they do.

Custom Collecting

When frozen semen became a reality, purebred breeders were quick to realize its value to their breeding programs. A breeder could put up a supply of semen from his herd sire or sires, and if the bulls were injured, went sterile, refused to breed or died, they could still carry on their program. Many breeders also owned bulls in partnership, and by using frozen semen it made their services available to all owners at the same time. Today we find a number of syndicates owning bulls and all members of the syndicate can benefit from ownership, and use the bull as if he were on their own farm.

To meet the demand for custom collecting, most of the A. I. organizations and a group of individuals equipped themselves to do this type of work. It has worked well in most cases and has been added income for those involved.

There are problems in custom collecting. You must have proper facilities so the bulls can be restrained and the person collecting given proper protection. Many times the bull involved is used only to natural service and will not mount unless a cow in heat is available. Many valuable hours have been spent in attempting to collect bulls with little success. Of course, we do have the electro-ejaculator, but we use this only as a last resort.

There is not much trouble with paper work in custom collecting as most of the semen is used in owner's herds. Blood typing of the bull is a requirement, and a portion of the required fee for this goes to the breed association for handling required paper work.

Between Studs

When most studs were on a liquid semen program, the waste of semen was tremendous as you had to ship each technician enough semen to handle what might be his busiest day. If he had some slack days, he had a lot of semen left at the end of the two-day period and it had to be thrown away.

When everyone converted to frozen semen, there was a surplus of semen available at most studs. A number of semen exchange or semen supply agreements were worked out to make a better usage of the many top sires being used in A. I., at first mainly between the co-ops but later also among private orgainzations.

Semen soon began moving from coast to coast and from border to border in large amounts. This movement, which made almost any bull in A. I. available to nearly all of the breeders and dairymen in the United States, is without question, the greatest contribution A. I. has made to the advancement of the dairy industry, and it would not have been possible were it not for frozen semen.

The exchange of semen between studs also permitted selected matings of females to the top A. I. proven sires, with the hope of getting male offspring for the many Young Sire Programs now in use by A. I. organizations.

Recognized studs are pretty well equipped to handle the paperwork involved when semen is moved from stud to stud. A portion of this semen is moved under a permit, and the permit must be renewed each year for each bull. Of course, a good deal is handled with the regular semen transfer.

Some of this semen is moved a second time and it has to be recorded and transferred a second time. This can cause a little trouble. I remember when we operated as California Dairy Breeders, we brought in outside semen from some bulls and when we merged with All West Breeders, we transferred all the semen we had on storage to that name. However, what we failed to take into consideration was that some of the technicians had a few ampules of semen from various bulls still in their tanks in the field, and they were not transferred. About fifteen months later we received several letters from breeders stating the registry association had returned their applications. It is rather embarrassing to send in a transfer that is back-dated two years, believe me.

Between Breeders

As we mentioned earlier, many breeders have their sires collected for their own use and some offer semen for sale or for free use to other breeders. This is mainly for three reasons:

1. Prestige — most breeders feel if others use their bloodlines and sires it will increase their popularity and enhance the value of their herd.

2. To get an early A. I. proving on a bull, he must be used at an early age in a number of herds.

3. Most breeders want to be "good guys" and help their neighbors.

There is nothing wrong with any of the three reasons listed above but many of the problems that develop with semen ownership fall in this breeder exchange category. When someone offers you semen, you don't usually argue about who will pay for the semen transfer, in fact, it usually is not even mentioned until calves are ready to be registered.

Warning

Let me give you some serious advice. Whenever you purchase or receive semen from any source other than a recognized stud, insist on receiving the following information from the supplier.

1. Is the semen owned by them and will they transfer it to you?

2. Has the bull involved been blood typed through regular PDCA channels? This is a requirement for registration of all A. I. conceived calves. It is the responsibility of the owner of the bull to have this taken care of when the first collection of semen is taken from a bull. We know of some cases where breeders have avoided this responsibility. We would hope that in future years, *all bulls* used in A. I. and natural service would be required to have a blood typing on record before their offspring would be eligible for registration. I realize most breeders will throw up their hands at this suggestion but it would help cut down many of the problems that develop through honest mistakes in natural service.

(Please turn to page 30)

Do You Really Want to be Just Average?

By Ted Krueger
Director of Livestock
Curtiss Breeding Service, Inc., Cary, Illinois

For reasons that have always escaped me, we seem to be living in the day of the "average guy." Just about everybody, if we can believe what we read in the papers and see on TV, wants to be just like everybody else. If you doubt that this line of thought has invaded the purebred cattle business, you should have been sitting beside me during a talk by a key offiicial of another breed just a few weeks ago.

He devoted the heavy end of his remarks to what might be called the "be happy . . . go average" approach. He warned against using bulls "hot" enough to make the cover of the breed paper and discussed the entire matter in tones and phrases suggesting that such bulls might, at best, hurt the breed.

Completely overlooked was the solid fact that most "hot" bulls get that way by being above average . . . exceptional pedigree power, exceptional offspring, or both.

These are the things that make such bulls worth more money to purebred breeders, commercial dairymen and AI studs alike. These are the things that put bulls in the news and on magazine covers.

Although the man warning against such bulls didn't say it in so many words, I gather that his alternative is mediocrity. "Just an average guy" becomes "just an average breeder."

Just why this is supposed to be good is anybody's guess. Certainly it's a matter of record that progress was painfully slow back in the days when breeders could only wish they could breed a few cows to one or two of the "hot ones."

Now that AI has solved this problem, why should a breeder — or for that matter a commercial dairyman — stake his entire future on unknown, unhonored and unsung bulls?

Sure there are lots of bulls that start out unknown and get famous as their daughters come along. But on the other end of the stick, there are a lot more bulls that stay unknown and unsung all the way. And there's almost always at least one good reason why. Years of studying and buying bulls in all parts of the country have taught me this — in no uncertain terms.

To use such "unknown" bulls heavily, and to the complete exclusion of bulls that will almost automatically breed extra value into their daughters, is to ignore the trends of the industry.

You could logically expect a factory or department store operating along such lines to go broke. Why should a purebred breeding establishment be expected to thrive under the same treatment?

Still, when I discussed the "go average" speech with a good, Guernsey-breeding friend, I ran head-on into another facet of the same general attitude. My friend readily agreed that it is less than pointless to pass up readily available top bulls. Yet he feels we're all putting too much stress on top cows! "Why rant and rave about 'Excellents' and 1,000 lb. producers?" he asks. "Why not find ways to make people happy with 'Desirable' cows and 600 pounders?"

All of us, of course, have heard this particular line of thought put into words before. Those who push it argue, with a good deal of merit on their side, that cows that classify "Desirable" and produce at fairly "desirable" levels make up the backbone of the breed today.

Probably they're right — as far as they go. But their logic hits a brick wall in that word "today." This business of breeding better cattle, by its very nature after all is built not on today but upon tomorrow.

Look back through the magazines, sale catalogs, etc., and you'll find that the standout cows of years gone by are very much like 1968 model slightly-above-average cows. This is progress. It is only reasonable to regard today's "super cows" as stepping stones toward better "average cows" in years to come. This is progress, too.

All of which definitely is not intended as a pot-shot at the "Desirable" cow or the cow making six or seven hundred pounds of fat. Such good, honest cattle, as we all know, keep the wheels turning.

They are paying for a lot of farms. They're putting a lot of farm kids through college. Most certainly, and rightly, they are a source of continuing pride to their owners.

What I am saying is that these same owners usually are considerably more proud of the occasional cow that goes "VG' 'or "EX." That's particularly true if the same cow comes through with a few exceptional production records.

In fact it has been my observation that pride in the tops, along with the eternal hope of breeding something even better, is the thing that keeps most breeders of purebred livestock breeding purebred livestock.

It is this same dedicated drive toward breeding and developing something even better — and, yes, reaping the accompanying financial rewards — that keeps the pure-bred breeder's sons home on the farm.

To my way of thinking, it would be a disastrous mistake to dampen this enthusiasm, to water it down with sage and folksy advice to aim for the average, not the top of the heap.

We can all agree that there's little enough glamour in this business of ours. We need every bit we have too, and quite probably a lot more, just to counter-balance the drudgery and disappointment that goes hand-in-hand with milking cows.

So what's so terrible about striving to be above average? What's so wrong with encouraging each other to aim at success, not statistics?

Start telling our young people to shoot for the middle — not for the top — and most of them will soon stop shooting altogether.

All of our great dairy cattle were bred by breeders thinking big, above average. After all, this is how America became great.

Sire Summaries - The Key To The Future

By Socrates Kereazis

Prior to 1962, the daughter-dam comparisons were the basis for sire proving by USDA and some of our sister associations. The Guernsey breed maintained a sire summary program since 1955 based on straight daughter averages until the advent of the new daughter-herdmate comparisons which were actually adopted by USDA in 1962 and by the Club the first of this year. All 5 dairy breeds adopted these new sire summaries as their official production summaries effective January 1968. In the past few years, Guernsey breeders should have had reason to be confused with the several different types of sire summaries and information published by various segments of the industry. Each one was different and in many instances the various summaries were not properly labeled which added to the confusion.

The new tools appearing in the new improved USDA Sire Summaries are the *predicted difference, repeatability percentage* and *percent imcomplete daughters.*

It is our belief that the new USDA Sire Summaries for production promise to be a major step forward in providing uniform standard data which dairymen can understand and use as one of the key tools in selecting sources of genetic material. This new summary provides you with:

1. A single uniform means for comparison of all sizes.
2. A more readily available and more usable summary through the prompt publication by your organization breed magazine.

The Club will add up-to-date type data to be published with the production summary.

I believe we all agree that no summary is perfect. Perhaps,because so many of our past disappointments are due to the fact that some of the previous methods were over-emphasized as being infallible. We honestly believe that the key to success in our breeding of Guernseys will be the manner in which this new summary is understood and explained.

1. What a sire can do in an individual mating cannot be predicted. Nor do we believe that the level of performance of a sire can be predicted for any one given herd. However, the sire having the highest predicted difference has the highest probability of raising production in any herd or mating.

2. You must recognize that each herd has needs that require some common sense decision making and if this is to be accomplished, it is absolutely necessary that we have a uniform sire summary for production and type.

At this time, we would like to discuss the new ingredients in the sire summaries:

Per Cent Incomplete

The data under this heading represents the percentage of all incomplete first lactations, regardless of cause, and would be for those daughters of a sire who were not allowed to complete a 305-day lactation because they were either sold for beef, died or were sold for dairy and their records terminated before the full 305-day lactation. In other words, this is a measure of the number of daughters of a sire that were culled from the herd prior to completion of their first record. As long as these daughters had a portion of a production record, the records are extended and have been properly weighted to become part of the proof. Generally, there would be a tendency for the sires having a *minus* predicted difference to have the higher percentage of incomplete records. We should expect this because the practical dairyman would remove more daughters of *poorer* sires from his herd, but there are enough sires with satisfactory predicted difference levels that may also have a high percentage of incomplete records to possibly suggest that *traits other than production* may be important in culling of daughters. A blank in this column would indicate that complete information was not available with which to calculate a percentage.

Socrates Kereazis, Director Breed Improvement Programs

Number Of Herds

This data is included in order that a breeder can compage this figure with the repeatability percentage to appreciate the importance of sampling a bull in many herds. A bull having 20 daughters all in one herd would have a low repeatability somewhere in the vicinity of 20%. However, another bull with 20 daughters but having them distributed one each through 20 herds, could have a repeatability of approximately 50%.

Repeatability Of Sire Proof

This percentage figure is a measur of the confidence that one should place on the listed predicted difference. Eventually, a sire used in many herds would have his true-daughter superiority revealed with almost complete certainty. This figure is the measure of how close these early proofs are to the true-daughter superiority of sires. The accuracy of this early proof is affected by: number of daughters, number of records per daughter, number of herds with daughters. We would like to give you an example of how this figure should be regarded:

Let us assume that one group of 100 sires has a milk predicted difference of +600 pounds and a repeatability of 98% and a second group of sires also with a predicted milk difference of +600 pounds, but with repeatability of 25%. The predicted difference is so calculated that if *all* sires in either group were used the result would be the same. The average of the true-daughter superiority of each group would be +600 pounds. However, the deviation for individual bulls under the 25% group would be much greater. Therefore, a breeder using *all* of the 100 sires in the 25% group would make the same progress as the breeder using the other group. A breeder using one sire from the 98% group would be reasonably assured of getting +600 pounds increase in milk while the breeder using one sire from the 25% group would be gambling to a greater extent because he might be using a sire much below or much above 600 pounds. This may be better understood by examining the distributions expected of the true-daughter superiority of the sires in each group. It can be seen that the group from which one wishes to select the sire will depend upon his willingness to gamble. A breeder has the same chance of getting a sire with a true breeding value of minus 200 pounds as he has of getting a sire with +1400 pounds. The true-daughter superiority of each sire will be within 100 pounds of the predicted difference for 84 of the 100 bulls. That all sires are within 200 pounds of the predicted difference is a near certainty and examples may be cited where there is a more extensive listing of the distribution of sires with various repeatabilities.

Sire proofs with low repeatability need to be studied carefully. Many of these have been made with a large number of daughters in one herd. Please note the distribution of bulls where the repeatability is low. As the repeatability rises, you will note a heavier concentration of the bulls' breeding value.

The predicted difference is not the simple subtraction between the daughter and herdmate averages. Adjustments are made for number of daughters and level of herdmates. This is done by a set of very complicated formulas. For example, in Guernseys, if the herdmates are above the breed average of 9153 pounds milk, the predicted difference will be greater than the simple difference. This is because the predicted difference is used to compare the performance of bulls as used *at the breed average* and if a sire shows an increase in high producing herds, he will be predicted to increase to a greater extent at the breed average. If only a few daughters were available by a sire, the difference (daughter minus herdmate) will be translated into the predicted difference at a reduced figure.

When a sire is to be used in herds with production levels above the breed average, for each 1,000 pounds that the herd is over the breed average the predicted difference needs to be reduced by 100 pounds.

A Guernsey sire with a predicted difference of +1000 pounds of milk would be predicted to increase only 900 pounds when used in a herd averaging 10,153 pounds, which is 1,000 pounds above the breed average. We have gone on and listed the predicted difference on the basis of rising herd levels as you will note on this sheet and the predicted daughter performance is arrived at by adding the predicted milk difference shown to the herd level. In other words, this bull with a predicted difference of +1000 pounds milk would still be expected to raise production by 400 pounds milk in a herd averaging 15,153 pounds.

In calculating these sire proofs, new and improved age correction factors are now being used. There are different factors for milk and for fat by region and by season of calving. This can result in lower daughter averages and herdmate averages than previously computed because the butterfat factors tend to be lower than those for milk. This automatically would result in a slightly lower average butterfat test for bulls since the average test is determined by dividing the M.E. fat by the M.E. milk production. Therefore, the butterfat test now being used is really an estimate of the per cent test of mature cows. Mature cows generally have a slightly lower per cent test than young cows.

The *number of herds* involved and the *distribution of daughters* in these herds are important considerations that contribute to the accuracy and reliability of a sire proof. The information provided by several daughters in one herd is not as valuable as compared to having one daughter in each of many herds. In any given herd, a bull's daughters are not compared to a cross-section or random sample of bulls in the population, but only to those bulls most recently used in that particular herd. These bulls may be limited in number and may be above or below the breed average. Having all daughters in a single herd because of the same environment, they appear to be more similar than their genetic relationship would indicate. They are usually of similar age, raised and milked together and thus are treated more alike than other and older cows in the herd. Age adjustment factors do not fit each herd exactly and, therefore, daughters in one or a few herds could be either over or under-estimated when judged on a mature equivalent basis. As the number of records on each cow increases, we are more confident as to her true genetic merit. Thus, a cow with one record should not receive the same weight in a sire summary as compared to a cow with several records. In view of this, the scientists have come up with a formula that applies specific weights to the daughter of a bull based on the number of records that she may have.

Getting back to repeatability and predicted difference, take for example two sires both having a predicted differtnce of +500 pounds milk. One is based on 15 daughters and repeatability of 25% and the other is based on 500 daughters and repeatability of 90%. We are much more confident of and have a more exact estimate of the breeding value for the sire with the many daughters and high repeatability. It will be very important for both the user of a bull and his owner to recognize and understand this repeatability concept. You can take much of the gamble out of your breeding program by using those bulls with high repeatabilities and high predicted differences. However, before any of this can come about, a bull must have daughters and, therefore, an owner should fully understand these things that contribute to high repeatabilities so that he can most effectively prove his bull.

If you are to prove a young bull, our suggestion is to breed him to cows in several herds to provide daughters for proving. The more

herds in which he can be used will influence his repeatability.

These new sire summaries are truly the key to the future. We sincerely hope that with these new tools available to you that greater progress will be made than ever before. If you will breed your top females to bulls with a high predicted difference and high repeatability, we can put the breeding business back in the hands of the breeders. The very best Guernsey bulls in AI have not been used to their full potential.

Please refer to the first page of sire summaries published in the April 23 Journal. The columns are labeled so you may refer to the explanation regarding each column.

We must concentrate on the last five columns which are *predicted difference, repeatability* and *type classification*. We showed you how a sire with an original predicted difference of +1000 pounds milk at the breed average of 9153 pounds could still increase production by 400 pounds in a herd level of 15,153.

SIRE RECOGNITION PROGRAM

As you were informed in the December 1967 issue of the Journal, we discontinued computing our own sire summaries based on straight daughter averages and consequently it was necessary to also discontinue our Gold Star Sire Award. This was done February 1, 1968. This has required development of requirements for a new sire recognition program utilizing the USDA production summaries and AGCC type summaries. A great deal of time and effort has been expended since last fall, following approval of the cooperative agreement with USDA by your Board of Directors, to develop a new recognition program.

The recognition awards will be automatic and qualification will be determined by the office following receipt of the production summaries from USDA and the addition of our type classification data. We recommended to your Board of Directors that this recognition program be retroactive to include the January 1968 USDA summaries.

We must recognize that there is a difference between *breed improvement* and *breed promotion*. We cannot survive strictly on breed promotion. Perhaps we have been paying the cost for this over the past several years. It is our firm belief that we first need to recognize the bulls that will give us the greatest breed improvement in production which *must be of prime concern*. After all, it is the production of your cows that pays the bills. If you are to be competitive in the years ahead in the dairy business, you definitely must maintain a sound program of herd improvement. Our service groups in this country, such as USDA, research and extension workers, the AI industry and your breed registry organizations have helped to provide you with many more tools than have been available to dairymen in other parts of the world. I think we owe all these groups a large vote of thanks. These new sire summaries, which have been heartily endorsed by the industry, are a result of the cooperative efforts of these groups spending thousands of man-hours to bring you the latest methods *possible at this time*.

Our job is to now put these sire summaries to work to the best of our ability. We strongly *urge — implore* all breeders of Guernseys to study these new sire summaries and make the utmost use of them. Much of the gamble has been removed by addition of the new concepts — *repeatability and predicted difference*. You are all gamblers, whether you believe it or not. Life is a daily gamble and so is the breeding of dairy cattle. Once the activities of this 91st Annual Meeting have come to a close and you have all dispersed to your homes throughout the country, we urge you to pick up your copy of the April 23 issue of the Guernsey Breeders' Journal and spend a great deal of time with it because it contains the first group of official registered Guernsey performance sire summaries that were received in February. To the production summaries the Club has added the type classification data available in our files at the time and a complete listing of the sires summarized will be found, listed alphabetically by sire name. We will receive production summaries three times a year from USDA, in February, June and October, and hope to publish them in the March 7, July 7 and November 23 issues of the Journal each year.

Not because we have a captive audience, nor with the intension of detaining you any longer, but, rather from a standpoint of information, we wish to take just a few more moments to explain some of our procedures regarding our official DHIR program. Those of you enrolled on DHIR test should have already received your first quarterly report of official records for 1968. With this report we included six pages of new age correction and adjustment factors that we are now using to calculate mature equivalents. We referred to these during our sire summary presentation. These factors will now be used for calculating mature equivalents for all records that are in our tape files and this would take us back approximately 15 to 17 years. In other words, in our files we store only the actual production records of the cows. When ever there is any need to obtain mature equivalents for those records, these new factors are the ones that are used to calculate them

Last fall, for the first time, we utilized our computer to print the copy of the DHIR records that we publish in the Journal. Our first attempts were met with many grunts and groans from our breeders because the type was too small. We had to agree that they were right. This required more programming to provide a more satisfactory and more easily read copy. We believe that we accomplished this with the records we published in the November 7, 1967 issue of the Journal having gone to a one-line format. This format required more space than in the past, but we felt that we should do our best to provide you with a format that could be easily read. We think we have done this as we have heard no further complaints.

You may also be interested to know that the last three volumes of the Performance Register have been completely compiled at the Club, first by utilization of the computer to print the majority of the copy and our printing department to do the actual printing. The binding is done outside our organization, but we feel that we have made substantial savings in view of the limited number of copies that we are now printing and distributing (about 300). All of the official performance of your breed is recorded in each yearly volume including DHIR records by sire as well as the type classification data, by sire, of all cows classified each year giving their complete breakdown across the board. In no other one place can you obtain this official information.

One other publication that we make available, at no charge, to our herds on Official DHIR test, as well as to other segments of the industry, is our yearly production leader book.

(Please turn to page 21)

NEW GUERNSEY SIRE RECOGNITION PROGRAM

Approved by the Board of Directors, American Guernsey Cattle Club April 30, 1968

★ GOLD STAR

★ SILVER STAR

With the adoption of the USDA Production Sire Summaries in January 1968 by The American Guernsey Cattle Club as the official sire summaries of the breed, completely revised requirements were necessary for a new recognition program.

USDA will calculate sire summaries three times each year, in January, May and September. These summaries will be forwarded to The American Guernsey Cattle Club at which time we will calculate the official type summaries for all sires based on all the classification data of all registered daughters of the sires contained in our tape files at that time. These Performance Sire Summaries will then be published in the Guernsey Breeders' Journal.

The recognition program will be completely automatic and the requirements to follow will be automatically checked by the Club for all sires eligible to receive either the new Gold Star or Silver Star Sire Awards.

The program is to be effective retroactively to include the USDA Sire Summaries calculated in January 1968 and which were published in the April 23, 1968 issue of the Guernsey Breeders' Journal.

Two separate awards have been approved, Gold Star Sire and Silver Star Sire.

GOLD STAR SIRE

BASIS: USDA Sire Summaries and Official Guernsey Type Classification program for Registered Guernsey Sires. Production and Type Requirements must be met simultaneously. Qualification for these awards will be determined automatically by The American Guernsey Cattle Club.

I PRODUCTION REQUIREMENTS

A. There must be at least **20 daughters** in the summary.

B. The **predicted difference** must be at least **plus 250 pounds milk.**

C. The production average of the daughters in the summary must be **at least 9500 pounds milk** (M.E. 305—2x).

D. The **repeatability** of sire summary must be at least 60%.

II TYPE REQUIREMENTS

A. Only registered daughters shall be considered and **only the last official type rating** available for each registered daughter shall be used to calculate the average type score for the sire.

B. A number representing at least 25 per cent of the **number of daughters** in the production summary must have official type ratings, **with a minimum of 10.**

C. The average score of **all** registered daughters with official type ratings must be at least **82.5 points.**

SILVER STAR SIRE

BASIS: USDA Sire Summaries and Official Guernsey Type Classification program for Registered Guernsey Sires. Production and Type Requirements must be met simultaneously. Qualification for these awards will be determined automatically by The American Guernsey Cattle Club.

I PRODUCTION REQUIREMENTS

A. There must be at least **10 daughters** in the summary.

B. At least **51 per cent** of the daughters in the summary must be **registered.**

C. The **predicted difference** must be at least **plus 350 pounds milk.**

D. The production average of the daughters in the summary must be **at least 9500 pounds milk** (M.E. 305—2x).

E. The **repeatability** of sire summary must be at least 25%.

II TYPE REQUIREMENTS

A. Only registered daughters shall be considered and **only the last official type rating** available for each registered daughter shall be used to calculate the average type score for the sire.

B. A number representing at least 60 per cent of the **number of registered daughters** in the production summary must have official type ratings, **with a minimum of 10.**

C. The average score of **all** registered daughters with official type ratings must be at least **83.5 points.**

GOLD STAR SIRES — JANUARY USDA SUMMARIES

Name of Sire & Last Recorded Owner	Reg. No.	No. Herds	No. Daus.	Avg. of Daus. Milk	Avg. of Daus. Fat	Pred. Milk Diff.	% Rpt.	Type No. Daus.	Type Score
Brownies Farms Optimist	549342	22	41	11448	535	+635	61	34	83.0
O: Midwest Breeders Cooperative, Shawano, Wis.									
Edisto Farms Flashs Star	556020	90	195	9857	463	+314	87	113	83.8
O: Noba, Inc., Tiffin, Ohio and Edisto Farms, Denmark, S. C.									
Fairlawn K. Fortune	510634	147	343	9794	457	+285	92	147	83.0
O: Maryland-West Virginia Bull Stud, Frederick, Md.									
Fairlawn Muriel's Valor	543818	148	258	10526	467	+768	93	111	83.4
O: Eastern A.I. Cooperative, Ithaca, N. Y.									
Franchester Cecilias Bonanza	550942	263	759	10034	463	+606	96	317	83.3
O: Select Sires, Inc., Columbus, Ohio									
Guernsey Land Pharaoh's Pharaoh	546559	40	53	10686	480	+612	74	14	83.5
O: Eastern A.I. Cooperative, Ithaca, N. Y.									
Henslee Farms V. Fame	512974	641	1810	9944	449	+281	98	796	82.9
O: Curtiss Breeding Service, Inc., Cary Ill. and Jessie G. and J. E. Bowden, Horn Lake, Miss.									
Hominy Hill Adrian	547319	24	38	10777	503	+632	65	26	85.3
O: Paul K. and James L. Switzer, Union, S. C.									
Hominy Hill Furness	536994	47	110	10290	462	+631	81	29	83.0
O: Noba, Inc., Tiffin, Ohio									
Hominy Hill Gage	511435	58	186	9647	441	+280	88	53	82.7
O: Select Sires, Inc., Columbus, Ohio									
Hominy Hill Lynn	551583	54	94	10703	506	+292	81	29	82.7
O: Eastern A.I. Cooperative, Ithaca, N. Y.									
Lyrene Myras Wistar	537680	20	51	10276	491	+431	65	37	83.1
O: Select Sires, Inc., Columbus, Ohio									
Margendell His Majesty	543853	39	77	10054	462	+579	78	27	84.1
O: Curtiss Breeding Service, Inc., Cary, Ill.									
Norgerts Royal Nance	533769	349	774	11170	502	+784	95	562	83.8
O: Curtiss Breeding Service, Inc., Cary, Ill.									
Norgerts Royal Paulson	533774	134	228	9952	434	+465	91	65	83.0
O: Curtiss Breeding Service, Inc., Cary, Ill.									
Northern Hermes	543158	52	104	10327	463	+814	82	48	82.8
O: Tri-State Breeders Co-op, Baraboo, Wis.									
Western Glow Darimost	546331	61	136	10995	523	+741	84	82	84.9
O: All West Breeders, Burlington, Wash.									
Willow Spring Bft Supreme	538021	24	70	10122	488	+471	67	18	83.5
O: Eastern A.I. Cooperative, Ithaca, N. Y.									
Woodacres Emporer	549588	56	94	10643	498	+353	81	45	83.9
O: Michigan Animal Breeders Co-op, Inc., East Lansing, Mich.									
Woodacres Master Chief	557543	33	89	10610	510	+561	76	38	83.4
O: Eastern A.I. Tunkhannock, Pa.									
Wyno Saints Hero	539419	25	58	11392	520	+767	69	48	83.1
O: Est. Alvin R. Bush, Muncy, Pa.									
Yellow Creek Noble Chief	528424	136	423	10853	518	+621	93	181	82.8
O: Michigan Animal Breeders Co-op, Inc., East Lansing, Mich.									
Yellow Creek S. Fortune	528754	139	284	10796	534	+929	93	130	83.1
O: Eastern A.I. Cooperative, Ithaca, N. Y.									

SILVER STAR SIRES — JANUARY USDA SUMMARIES

Gayoso View Fames Foremost	558793	5	15	11784	566	+487	29	25	84.2
O: Far West Farms, Inc., Bow, Wash. and Curtiss Breeding Service, Inc., Cary, Ill.									
Gayoso View Melinda Favorite	553765	4	25	10779	483	+562	40	23	84.2
O: Edisto Farms, Denmark, S. C.									
Maple Dawn Windsors Force	541091	8	36	11360	539	+483	48	18	84.7
O: Michigan Animal Breeders Co-op, Inc., East Lansing, Mich.									
Metzger Farms Transfer Valor	539742	7	41	12885	636	+371	38	59	83.8
O: Michigan Animal Breeders Co-op, Inc., East Lansing, Mich. and Howard Metzger & Sons, Claypool, Ind.									
Mungles Sabian Saturn	553653	3	52	11032	455	+390	29	30	83.6
O: J. Jene Mungle, Atoka, Okla.									
Rushcreek Supremes Lad	540259	4	23	13010	572	+610	35	24	84.2
O: Maryland-West Virginia Bull Stud, Frederick, Md., Mich ABC, East Lansing, Mich., and Noba, Inc. Tiffin, Ohio									
Sunnydell Royal Admiral	552607	3	11	13140	654	+413	29	10	84.9
O: Elwyn M. Fowles, Southampton, Mass.									
Westlynn Neros Navaho	550232	6	15	11493	555	+386	39	17	84.0
O: Joe Pritzl, Fruitland, Idaho & Orville L. Brown, Woodburn, Oregon									

GOLD STAR SIRE — MAY USDA SUMMARIES

Name of Sire & Last Recorded Owner	Reg. No.	No. Herds	No. Daus.	Avg. of Daus. Milk	Avg. of Daus. Fat	Pred Milk Diff.	% Rpt.	Type No. Daus.	Type Score
Bess's Glenmont of Home Supply	465971	79	127	9526	435	+424	85	38	84.2
American Breeders Service, Inc., De Forest, Wis.									
Burgers Place Billy	511244	707	2987	10334	464	+569	96	1204	83.3
American Breeders Service, Inc., De Forest, Wis.									
Colbys Gallant	516703	67	127	10212	475	+440	86	50	84.4
Howard H. Colby, Romeo, Mich.									
Curtiss Candy Count Curtiss	490695	128	180	9684	448	+424	92	59	82.7
Curtiss Breeding Service, Inc., Cary, Ill.									
Deep Lake O Holliking	530211	24	49	10981	549	+283	67	27	84.3
Roger H. Corbetta, Millbrook, N. Y. and Richard H. Merritt, Farmington, Conn.									
Doral Farm Challenger Lincoln	476495	58	123	10513	505	+366	77	69	83.3
Gawel Brothers, New Milford, Conn.									
Fairlawn Actors Acme	497411	51	127	9720	433	+318	79	50	82.9
J. H. Crang, Newmarket, Ontario, Can.									
Foremost Quantitys Royal	473218	27	114	11218	505	+317	62	96	84.2
Gertrude McNaught, Elgin, Ill. and W. H. Odlum, Roselle, Ill.									
Franchester Kings Hornet	467419	53	78	10027	456	+294	82	128	83.6
Badger Breeders Cooperative, Shawano, Wis.									
Hominy Hill Champion	422711	87	129	10494	478	+502	88	133	84.3
Hominy Hill Farms, Colts Neck, N. J.									
Lake Louise Patsys Prince	549336	35	73	10654	504	+299	76	39	83.5
All West Breeders, Burlington, Wash.									
Langmeadow Excellance	493542	12	57	10507	490	+534	65	51	85.1
Raymond J. Busboom, Gifford, Ill., James V. Keeley, Fairbury, Ill., Roeschley Brothers, Flanagan, Ill.									
Langwater C. Trojan	493227	47	192	11232	476	+523	82	87	83.4
Henry Sterk, Artesia, Calif.									
Lookout Valley Rose Flash	547253	21	34	9995	500	+272	62	16	85.3
Gerald M. Jenkins, Lake Geneva, Wis. and Harold Clausen, Bruce, Wis.									
McDonald Farms Jolly Tony	512215	35	122	9567	449	+275	62	84	84.9
G. B. Walker & Sons, Stoneville, Miss.									
McDonald Farms Pre Rose Token	537339	28	39	10210	455	+352	71	20	83.7
Western Glow Farms, Inc., Bow, Wash. and Tri-State Breeders Co-op, Baraboo, Wis.									
McDonald Farms Premier	488786	88	182	10284	516	+262	87	141	85.0
Cornell University, Ithaca, N. Y.									
Melfield Steadfast Patrick	512193	25	60	10900	467	+1080	70	25	84.7
Noba, Inc., Tiffin, Ohio									
Mulhocaway Butterfat Dispatch	529773	338	720	10118	487	+314	95	250	83.6
L. B. Wescott, Rosemont, N. J. and Valley Acres, Inc., Hellam, Pa.									
Mulhocaway Butterfat Jeweler	546396	22	39	11499	562	+407	64	26	82.5
Oscar R. Weaver, Goshen, Ind., Bill Crocker, Plymouth, Ind. and L. B. Wescott, Rosemont, N. J.									
Nyala Ermines Bonanza	496783	604	1753	10333	497	+361	98	955	83.3
Charles J. Pritzl, New Plymouth, Idaho, Robert S. Davis, Kuna, Idaho and Joe Pritzl, Fruitland, Idaho									
Nyala Kings Cavalier	448935	57	156	10289	499	+433	75	103	83.6
John E. Calhoun & Sons, Hoosick Falls, N. Y.									
Sunnymede Hornets Special	502177	15	38	10817	494	+824	62	24	84.0
Sunnymede Farms, Inc., Bismarck, Mo.									
Wandamere Predictor	503099	71	120	10424	457	+343	82	70	84.8
Henry I. Christal, Yorktown Heights, N. Y.									
Welcome In Clara Design	507009	21	49	10128	469	+314	64	30	83.0
D. G. Arnold, Bucyrus, Ohio									
Western Glow His Honor	492616	84	178	10583	470	+853	89	97	82.9
Tri-State Breeders Co-op, Baraboo, Wis.									
Western Glow James OWar	460378	20	33	10502	523	+333	63	10	84.9
Fred Van Trojen, Enumclaw, Wash.									
Western Glow Maryanns Traveler	535338	81	140	10125	455	+291	88	55	82.9
Badger Breeders Cooperative, Shawano, Wis.									

SILVER STAR SIRE — MAY USDA SUMMARIES

Name of Sire & Last Recorded Owner	Reg. No.	No. Herds	No. Daus.	Avg. of Daus. Milk	Avg. of Daus. Fat	Pred Milk Diff.	% Rpt.	Type No. Daus.	Type Score
Adohr Peter Pan Prince Adohr Farms Inseminating Service, Camarillo, Calif.	491754	11	65	11955	546	+551	45	185	83.9
Ansmil Augustas Premier Paul & Edward Beiler, Bellevue, Ohio	551743	4	13	11856	485	+499	35	10	83.5
Cedaridge King Don & Gertrude Tobias, Bonners Ferry, Idaho	549579	1	19	12628	550	+508	25	22	83.8
Colbys Brandywine Magar H. G. Haskell, Jr., Chadds Ford, Pa.	539442	2	36	11324	560	+485	29	31	84.3
Flying Horse Rosas King Evergreen Northwest Breeders, Inc., Burlington, Wash.	535254	10	15	11936	559	+684	46	13	84.3
Hanover Hill Fame Success Henry I. Christal, Yorktown Heights, N. Y.	558237	4	12	12248	549	+434	27	14	85.7
Hominy Hill Acme Estate Ross T. Snider, New Enterprise, Pa.	550014	4	30	13594	630	+593	38	28	84.3
Ideals Ninsuper Jacob Tanis, Augusta, N. J.	532695	27	65	10792	539	+382	58	59	83.5
Ideals Superior Jacob Tanis, Augusta, N. J.	448080	25	118	11867	631	+658	46	136	84.5
McDonald Farms R L Dividend Noba, Inc., Tiffin, Ohio	551885	5	14	13619	607	+591	30	14	87.0
Shenmont Royal Leslie Marcus Daniel W. Brubaker, Dayton, Va.	548052	1	28	12208	551	+448	25	28	83.9
Woodacres Charming Leader C. R. Johnston, Springfield, Mo. and George R. Nixon, Jr., Springfield, Mo.	501987	8	18	9912	440	+381	47	32	84.2

Sire Summaries...

(Continued from page 17)

In this book we recognize the outstanding Official DHIR records by age and class (M.E. 305—2x), by state. The yearly herd lactation averages are also listed by state in this booklet which receives a wide distribution throughout the country.

In closing, we cannot help but remind you of your responsibilities, as sellers and buyers of registered of animals and for obtaining produc- Guernseys, for positive identification tion data for cows enrolled on a pro- in hand with this is prompt registration of your eligible animals and fi- duction testing program. Going hand nally, just as important, prompt transfer of animals that are sold.

The sire summaries will be only as good as the total DHIA program. You have a *responsibility* to participate in DHIA at the local level. In one state, recently there were six candidates for three seats on the State DHIA Board of Directors. Four of the six were grade dairymen and three were on Owner-Sampler test. Purebred breeders *must* take a more active role in these matters if DHIR is to be strengthened.

Lead your county — Test DHIR — Use your records —Improve your herd.

Fultons Visit Island of Guernsey

Francis and Emily Fulton, Charlottesville, Va., report that their recent visit to the Island of Guernsey was a truly great experience. Many Guernsey Breeders will recall that Francis was Western Pennsylvania field representative for the Pennsylvania G. B. A. from April 1, 1945 until 1952, at which time he became manager of Llan Fair Farms, Wm. L. Jones, owner, Pine Grove, Pennsylvania.

Herrington Retires As Cornell Teacher

Professor Barbour L. Herrington has retired after 34 years as a dairy scientist at the New York State College of Agriculture, Cornell University.

Professor Herrington is known as both an outstanding teacher and a skillful investigator in the field of dairy chemistry, said Professor Robert F. Holland, head of the dairy science department at the college.

In his research on milk, he showed that lipase, a fat-splitting enzyme, is active in all samples of raw milk. He introduced a method for studying it and for measuring quantitatively the effects of its action in milk. He is also a world authority on the chemistry of milk sugar.

Herd Classified in Virginia (Special)
May 16 - 17, 1968
(R. A. McLaughlin)

Owner	EX	VG	D	A	F	P	Total
Bayville Farms, Inc., Virginia Beach	7	138	102	29	0	0	276

Mulhocaway Farm Dispersal

173 Head Average $655.92

Summary		
No. Head	**Total**	**Average**
170 Females	$109,275	$642.79
(9 calves under 3 mo. s. w. d.)	1,550	172.22
3 Bulls	2,650	883.33
173 Head	$113,475	$655.92

THE cattle offered at the Mulhocaway Complete Dispersal, Rosemont, N. J., June 3, were well received by 63 buyers from 17 states and Canada.

The 182 head, including nine sold with dams, brought $113,475, or an average of $655.92 per head.

The sale was opened by a few well-chosen remarks by John Merryman, Sparks, Md., Harry M. Pate, Trenton, N. J., and Dr. James A. Deubler, Newtown, Pennsylvania.

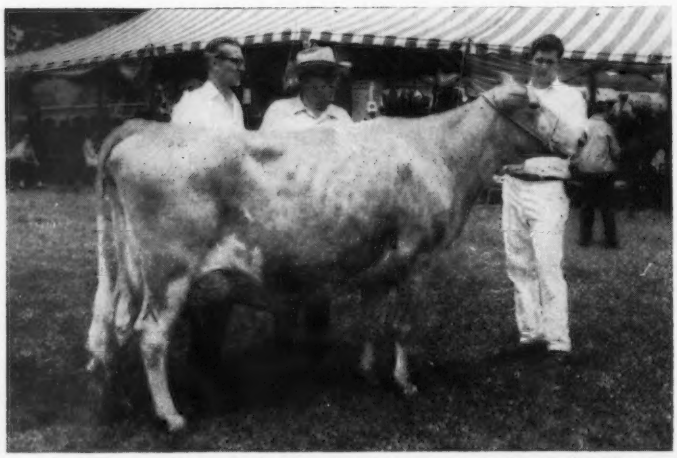
The Mulhocaway Guernsey herd was started thirty-two years ago by Lloyd B. Wescott. In 1938 the foundation sire, Hilltop Butterfat, was purchased and the influence of this sire, rich in the blood of Imp. Primrose's Butterfat and Imp. Hilltop Butterfat's Clara, "the mother of the Butterfats", was tremendous.

The top of the sale was the bred heifer, Mulhocaway Butterfat Lexicon, a daughter of Mulhocaway Beauty Butterfat, Gold Star Sire, and out of Mulhocaway Dame Lexa, Excellent '66, '67, she is a daughter of Lynbrook M. B. W. Alexis. "Lexicon", was purchased by Sordoni Sterling Farms, Inc., Harveys Lake, Pa., for $5700 and Jacob Tanis, Ideal Guernsey Farms, Augusta, N. J., was the contending bidder. Sordoni Sterling Farms, Inc.. selected four head for a total of $6,775.

Mulhocaway Butterfat Lexicon, top of the Mulhocaway Dispersal at $5,700, purchased by Sordoni Sterling Farms, Inc., Harveys Lake, Pa. In the background, Jacob Tanis, Augusta, N. J., contender; George Sordoni, purchaser; Adam Stefanowicz, manager, Sordoni Sterling Farms, Inc.; Mrs. and Mr. Lloyd Wescott, owners; John Merryman and Harry Pate.

Tied for second high of the sale was Mulhocaway Butterfat Yearly, another daughter of Mulhocaway Beauty Butterfat and from the "Alexis" family. "Yearly" was purchased by Henderson Stockton, Phoenix, Ariz., for $3,000, and Marion and Oscar Behling, Saint Charles, Ill., were the contending bidders. The "Alexis" family was much in demand and Lynbrook M. B. W. Alexis, two daughters and three granddaughters, sold for $13,425 or an average of $2,237.50 per head.

Another Beauty Butterfat, Arizona Farms Caroline, bred by Henderson Stockton and purchased by Lloyd Wescott in the 6th Butterfat Sale for $1,500, was sold for $3,000 to tie as second high animal of the sale. "Caroline" was purchased by Jacob Tanis, who purchased four head for $6,775. The contending bidders on "Caroline" were Henderson Stockton, Oscar Weaver, Goshen, Ind., and Bernard O. Snider, New Enterprise, Pennsylvania.



Mulhocaway Butterfat Yearly, tied for second high of the Mulhocaway Dispersal at $3,000, purchased by Henderson Stockton, Phoenix, Arizona. In the background, Lloyd B. Wescott and Henderson Stockton.

Other animals to sell for $2,000 or over were Mulhocaway Butterfat Jade, $2,100; Mulhocaway Happy Tipsy, $2,100 and Mulhocaway Butterfat Halcyone, $2,200, purchased by Carroll L. Ward, Jr. Paul K. and James L. Switzer, Union, S. C., were successful bidders on Mulhocaway Bon Constant at $2,000. Jacob Tanis purchased Mulhocaway Nance's Light for $2,400 and Mr. and Mrs. George P. Clark, Shannock, R. I., were the contending bidders.

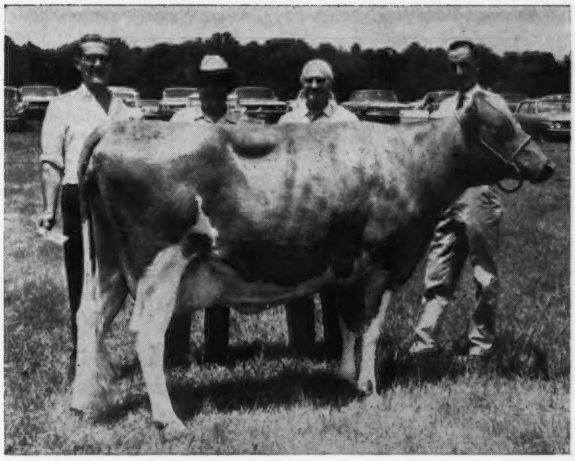
During the sale, "Dispatch", "Beauty Butterfat", "King Hal" and "Top Command" semen was offered for sale. The 180 ampules of Mulhocaway Butterfat Dispatch semen went for $40 per ampule and was purchased by Carroll L. (Bud) Ward, Jr. "Dispatch" semen also went to Walter A. Eberhard and Son, Grove City, Ohio; Ont. A. A. B., and Charles Phillips and Sons, Mt. Vernon, Ohio. The four ampules of Gayoso View Top Command semen went to Jim Brown, Almonte, Ontario, Canada, for $275 per ampule. The 36 ampules of Mulhocaway Butterfat King Hal were purchased by F. Wayne Mack, North, S. C., for $25 per ampule. Mulhocaway Beauty Butterfat semen sold $5.00 per ampule and went to Dr. M. L. Weldy, Goshen, Ind., Rutter Brothers, York, Pa., Harvey Dreibelbis, Colts Neck, N. J., George G. Aaronson, Columbus, N. J., Jacob Tanis, James M. Brown, for Ont. A. A. B., Carroll L. Ward, Jr., and Neba, Tunkhannock, Pennsylvania.

Eight head sold for $2,000 or more, five were by Mulhocaway Beauty Butterfat and one each by Chedco Bonanza's King, Norgert's Royal Nance and Mulhocaway Butterfat King Hal.

On Sunday evening, prior to the sale, everyone enjoyed the hospitality of Mr. and Mrs. Lloyd B. Wescott, at the Guernsey get-together.

The sale was managed by The Merryman Company, Sparks, Md., assisted by The Pate Sales, Co., Lawrenceville, N. J. John B. Merryman was the auctioneer, Harry M. Pate read the pedigrees, George W. Snyder, Tom Coyne, Dave Younger and Doty Remsberg worked the ring. Louis Gruninger, III, Bill Maynard and Dave Younger passed the slips. The sale was clerked by Ann Zouck.

Credit should be given to John Paulmier, Manager, and to all the men who helped in fitting the cattle for the dispersal. The animals were well-fitted and everything was done to assure the success of the sale.



Arizona Farms Caroline, tied for second high of the Mulhocaway Dispersal at $3,000, purchased by Jacob Tanis, Augusta, N. J. In the background Lloyd B. Wescott, Rosemont, N. J., owner; Henderson Stockton, Phoenix, Arizona, breeder and contender; Jacob Tanis, purchaser and John Paulmier at the halter.

Following is the sales list:

E. C. Anderson, Richmond, Va.
Mulhocaway Swell Beauty 400
Marion and Oscar Behling, St. Charles Ill.
Lynbrook M. B. W. Alexis 1,500
Biever Farms, Schuylkill Haven, Pa.
Mulhocaway Mermaid Textile 375
Harry W. Blessing, Wrightsville, Pa.
Mulhocaway Dame Marietta 675
Mulhocaway Happy Norene 525
John A. Breneman, Willow Street, Pa.
Mulhocaway Butterfat Dilla 450
James M. Brown, Ontario, Canada
Mulhocaway Happy Knot 1,250
Mulhocaway Bft T C Spotlight (Bull) 700
Lester L. Burdick, Belmont, Mass.
Mulhocaway Happy Busy 400
Mulhocaway Happy Lace 525
Austin Cheney, Litchfield, Conn.
Mulhocaway Chiefs Knotty 475
Franchester B. Bft. Nada 650
J. Myron Clark, Stuart, Va.
Mulhocaway Duchess Gemita 650
Mulhocaway Dillo Cup 775
Mulhocaway Dilly Calla 400
Mulhocaway Butterfat Fonmaid .. 375
Brantview Butterfat Nora 500
Mulhocaway Errant Caper 350
J. Ellis and Carolyn Croshaw, Perkasie, Pa.
Hominy Hill Adrian Anna 700
Clayton A. Decker, III, Brewster, N. Y.
Mulhocaway Dilly Arrowa 425
John Desmond, Lakeville, Conn.
Mulhocaway Holly Calamus 450
Mulhocaway Butterfat Coffee 675
Howard Devilbiss, Westminster, Md.
Mulhocaway Butterfat Nettina 650
Walter A. Eberhard & Son, Grove City, Ohio
Mulhocaway Flashy Dolma 1,150
Margaret A. Forsyth, Medford, N. J.
Mulhocaway Bosc Bobbin 525
James B. Guess, III, Denmark, S. C.
Mulhocaway Butterfat Ruby 575
Mulhocaway Happy Delphine 700
C. R. Hack & Son, Berwick, Pa.
Mulhocaway Butterfat Delay 525
Clarence H. Harnish, Lancaster, Pa.
Mulhocaway Dame Halcyon 400
Mulhocaway Dame Gloss 500
Mulhocaway Bluejay Marion 350
Dwain Hawkins & Family, New Waterford, Ohio
Mulhocaway Dillo Gemma 375
Mulhocaway Butterfat Limelight 750
Atherton W. Hobler, Princeton, N. J.
Mulhocaway Butterfat Tecla 1,250
Mulhocaway Butterfat Bluepet 1,800
Terrence W. Hoffman, Califon, N. J.
Woodacres Empress Cherie 375
Joseph L. Honour, Brooksville, Fla.
Mulhocaway Bon Context 675
Mulhocaway Happy Junetta 725
Mulhocaway Duchess Aurora 425
Mulhocaway Happy Mayhap 850
Mulhocaway Chiefs Saloma 525
Mulhocaway Bon Shell 700
Mulhocaway Happy Marionette .. 575
Kellogg Farm, Mich. State Univ., Hickory Corners, Mich.
Mulhocaway Dillo Grass 875
George M. Knight, Airville, Pa.
Mulhocaway Chiefs Devotion 450
Homer Martin, Orville, Ohio
Woodacres F. Marylou 800
Vaughn L. and Eileen Moore, Cochranville, Pa.
Mulhocaway Sunny Lila 375
Mulhocaway Butterfat Sapphira .. 500
David W. Myers, Portage, Pa.
Mulhocaway Butterfat Faithful 500
Mulhocaway Butterfat Lassette 400
Mulhocaway Y. C. Gem 400
Mahlon H. Myers, Perkasie, Pa.
Mulhocaway Dame Knot 375
Mulhocaway Butterfat Halcy 400
Robert H. Oellig, Hummelstown, Pa.
Mulhocaway Actor's Laconia 575
John W. Painter, Easton, Pa.
Mulhocaway Errant Bleach 500
Lee M. Paulmier, Stockton, N. J.
Mulhocaway Juno Hopknot 1,000
Mulhocaway Chiefs Tinker 375
Wm. J. Rasmussen, Glendale, Arizona
Mulhocaway Juno Norla 700
Mulhocaway Butterfat Cherise 400
Ted Renner, Dalton, Ohio
Mulhocaway Happy Swanette 525
Mulhocaway Gypsy Girly 500
Rutter Brothers, York, Pa.
Mulhocaway Errant Dot 600

Seth K. Schnebly, Clearspring, Md.
Mulhocaway Butterfat Junefly Q .. 375
Edward Scott, Jr., Lafayette, N. J.
Mulhocaway Dame Lolette 375
Mulhocaway Duchess Nemesis 425
Brookdell Fortune Lass 525
Bernard O. Snider, New Enterprise, Pa.
Mulhocaway Bon Topsy 650
Mulhocaway Flashy Dottie 600
Mulhocaway Happy Dotsy 525
Mulhocaway Butterfat Deacon (Bull) 500
Mulhocaway Happy Arrow 500
Mulhocaway Dilly Bouffant 500
Dr. G. W. Snider, Milford, Ind.
Mulhocaway Dame Lexa 1,600
Mulhocaway Errant Norella 350
Mulhocaway Chiefs Chance 375
Mulhocaway Dame Dinney 650
Ted Snyder, Martinsburg, W. Va.
Elm Grove's P. Heather Duchess .. 350
Sordoni Sterling Farms, Inc., Harveys Lake, Pa.
Mulhocaway Butterfat Lexicon 5,700
Mulhocaway Errant Sudsy 1,150
Mulhocaway Butterfat Bluebird .. 525
Henderson Stockton, Phoenix, Arizona
Mulhocaway Butterfat Dangle 1,000
Mulhocaway Butterfat Yearly 3,000
Mulhocaway Dame Yearling 425
Paul K. and James L. Switzer, Union, S. C.
Mulhocaway Bon Constant 2,000
Mulhocaway Butterfat Sappho 900
Jacob Tanis, Augusta, N. J.
Mulhocaway Flashy Lanolin 1,000
Mulhocaway Butterfat Peachy 375
Mulhocaway Nances Light 2.400
Arizona Farms Caroline 3,000
Thornwell Orphanage, Clinton, S. C.
Mulhocaway Butterfat Bright 650
Charles H. and Edna L. Wagner, Quarryville, Pa.
Mulhocaway Dame Sophia 750
Carroll L. Ward, Jr., Astatula, Fla.
Mulhocaway Holly Gem 1,700
Mulhocaway Butterfat Jade 2,100
Mulhocaway Dame Amethyst 1,000
Mulhocaway Happy Beryl 1,200
Mulhocaway Happy Tipsy 2,100
Mulhocaway Chiefs Totter 450
Mulhocaway Butterfat Halcyone ..2,200
Mulhocaway Happy Lilac 1,600
Mulhocaway Juno Spinelle 400
Mulhocaway Dame Alexia 1,200
Mulhocaway Happy Sweet 1,000
Robert Warriner, Springville, Pa.
Mulhocaway Errant Saplina 575
Mulhocaway Errant Dem 350
Mulhocaway Happy Hedmar 1,050
Oscar R. Weaver, Goshen, Ind.
Mulhocaway Top Netta 950
Yellow Creek Supreme's Jewel 650
Lorri Weber, Brooklyn, Wis.
Mulhocaway Dame Halcia 450
Dr. M. L. Weldy, Goshen, Ind.
Mulhocaway Butterfat General (Bull) 1,450
Mulhocaway Butterfat Dolly 400
Mulhocaway Sweet Peach 700
Mulhocaway Butterfat Whitey 400
Wilcox Brothers, Canton, Pa.
Mulhocaway Top Glitter 450
Chester and Barbara Williams, Waukesha, Wis.
Mulhocaway Duchess Arietta 450
Mulhocaway Actor's Aura 400
Mulhocaway Butterfat Sweetie 625
Mulhocaway Butterfat Lovable 575
David Wright, Chestertown, Md.
Mulhocaway Happy Dill 475
Mulhocaway Top Sheen 675
Mulhocaway Lovely Sapphirine .. 625
Liston Wright, Canton, Pa.
Mulhocaway Actor's Jenny 450
Mulhocaway Lady Capri 400
Mulhocaway Butterfat Tango 525
Melvin E. Yoder, Montezuma, Ga.
Mulhocaway Butterfat Gemla 625
Mulhocaway Happy Jennine 475
Mulhocaway Dilly Denim 400
Mulhocaway Fame's Trifle 700
Mulhocaway Butterfat Netitia 475
Mulhocaway Happy Mayday 450
Mulhocaway Happy Bluesy 625
Mulhocaway Happy Whirl 650
Melvin L. Yoder, Montezuma, Ga.
Mulhocaway Butterfat Lanette 375
Mulhocaway Butterfat Snowy 400

Glen Oaks Dispersal

By Ronald D. Eberhard

The complete dispersal of the Glen Oaks milking herd and bred heifers held at the farm, Danville, Ohio, April 19, was quite a success. This sale closed out 46 years of breeding for G. S. Colony, and the 48 head sold for $20,460 for an average of $435.32 per head.

Earl and Arnold Colopy, partners in the operation, handled the fitting and paper work and everything was in top shape for the dispersal. The younger animals in the herd were retained for the future herd foundation.

Three head sold for $1,000 or more and all three went to out-of-state buyers. Top of the sale was Glenco Nance Hopeful that went to Tom Garrett, Rockville, Md., for $1,300 on a telephone bid that was handled by John Merryman, Sparks, Maryland. "Hopeful" is by Norgert's Royal Nance out of a "Top Command" daughter and she has a record of 13430 lbs. milk, 570 lbs. fat, Sr2DHIA—353—2x and is due just right for the show season. Carl Jenkins, Peru, Ind., was the contending bidder.

Conrad Nehls, West Salem, Wis., purchased the second high animal in the sale, Glenco T. C. Lela, a "Top Command" daughter that had credits of 10080 lbs. milk, 458 lbs. fat, Jr3DHIR, 168 days and still milking 50 lbs. per day at sale time. The contending bidder on "Lela" was F. Wayne Mack, North, South Carolina.

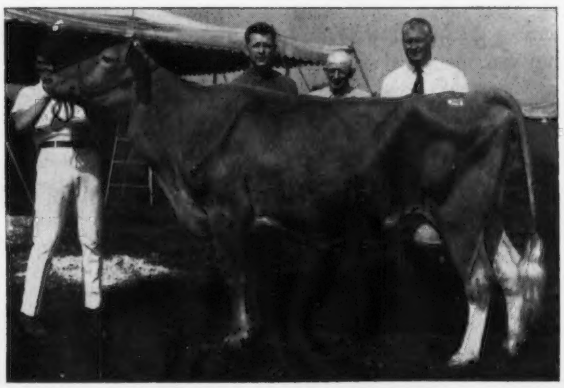
Glenco Bart Lassetta, third high of the sale at $1,125 was purchased by Paul Aiken, herdsman, Summerfield Dairies, Inc., New Castle, Pennsylvania. The contending bidder on this daughter of Yellow Creek Butterfat Bart was Oscar Weaver, Goshen, Indiana. "Lassetta" classified Excellent and was milking in the high sixties. Her top record to date is 14270 lbs. milk, 746 lbs. fat, 5DHIR —305—2x.

High buyers were Dr. and Mrs. Roger C. Henderson and James S. Thomas, Star Tip Farm, Galloway, Ohio, who purchased 11 head for $4,540.

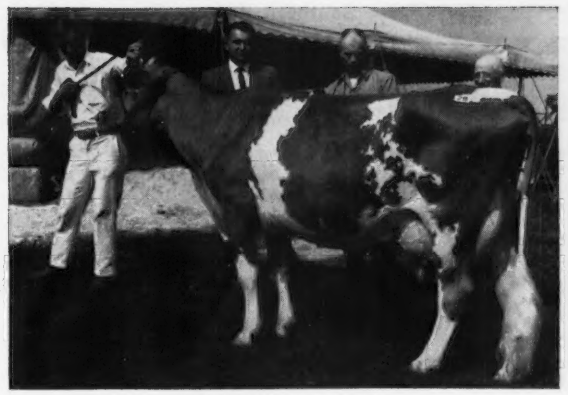
The sale was managed by the Ohio Guernsey Breeders' Association, Worthington, Ohio. John B. Merryman, Sparks, Md., was the auctioneer and Ron Eberhard read the pedigrees. John Andrews, Beach City; Jim Carnahan, Racine and Ralph Turley, Mansfield, worked the ring. Chuck McLaughlin, Shiloh, passed slips and Don Elliott, Galloway, clerked the sale.

Following is a list of animals selling for $350 or more:

Paul Aiken, New Castle, Pa.
Glenco Bart Lassetta $1,125



GLENCO NANCE'S HOPEFUL
Left to right: Greg Briggs, Gambier, leadsman; Ralph Turley, OGBA President; G. S. Colopy and John Merryman, representing Tom Garrett, Rockville, Md., purchaser.



GLENCO T. C. LELA

Left to right: Barry Workman, Danville, leadsman; F. Wayne Mack, North, South Carolina, contender; Conrad Nehls, West Salem, Wisconsin, purchaser and G. S. Colopy.

GLENCO BART LASSETTA

Left to right: Leroy Lindley, Trenton, leadsman; Oscar Weaver, Goshen, Ind., contender; G. S. Colopy; Robert Armstrong and Paul Aiken, Summerfield Dairies, Inc., New Castle, Pa., purchaser.

Roger A. Black, Mansfield, Ohio
Ansmil M. Ocean Flower 410
Edward Clapp, Spencer, Ohio
Glen Oaks Hazen Fran 350
James F. Dixon, Sharpsville, Pa.
Hoosiermead Honor's Cleo 450
Glenco Nance Stardust 370
Tom Garrett, Rockville, Md.
Glenco Nance Hopeful 1,300
Dwain Hawkins & Family, New Waterford, Ohio
Crocker's Phil's Sandy 610
Dr. & Mrs. Roger C. Henderson and James S. Thomas, Galloway, Ohio
Glen Oaks E. Roxie 450
Glen Oaks Mona Patty 510
Crocker's T. Sandra 425
Glen Oaks Mona Donna 500
Glen Oaks Peers Fanny 360
Maylee Manor Delores 500
G. A. Cebon Ila's Indeed 510
Glen Oaks Star Dolly 350
G. A. Phil's Lillie Lulubelle 370
John Jenkins, Peru, Ind.
Glenco T. C. Candy 925
Wendell W. Lang, Big Prairie, Ohio
Glenco Fame Lady 350
Conrad Nehls, West Salem, Wis.
Glenco T. C. Lela 1,200
Dr. G. W. Snider, Milford, Ind.
G. A. Phil's Flo Flower 600
Summerfield Dairies, Inc., New Castle, Pa.
Glenco Bart Sadie 700
E. Jay & Shirley Rinehart, Galion, Ohio
Glenco Paul Starlass 600
Floyd Wachtel & Family, Big Prairie, Ohio
Glen Oaks Star Onita 575
Prairie Lawn Cecilia Priscilla 775
Oris E. Weaver, Berlin, Ohio
Glen Oaks Fortune Lady 390

Alabama State Guernsey Sale

Alabama State Guernsey Sale at Columbiana, Ala., on June 1, 1968, managed by the Alabama Guernsey Breeders' Association.

Summary		
No Head	**Total**	**Average**
26	$7365	$283.26

Top: Bon Aqua Farm Alice $515
Born: November 12, 1965
Sire: Burger's Place Billy
Dam: Bon Aqua Farm Loria
Purchaser: Sarah Ellen Hall, Rt. 1, Montgomery, Ala.

Other animals selling for $350 or more:
Michael Moore, Westover, Ala.
Benedictine Solomons Prim 355
John B. Nixon, Jr., Wetumpka, Ala.
Benedictine Super's Mary 425
Donna Rosser, McCalla, Ala.
Benedictine Solomons Sadie 400
Rhonda Rosser, McCalla, Ala.
Benedictine Solomons Spot 400

The Second Buckeye Quality — Production and Calf Sale

THE Second Buckeye Quality—Production and Calf Sale, March 2, 1968, at the Fairgrounds, Delaware, Ohio, managed by The Ohio Guernsey Breeders Association's Ron Eberhard, Business Manager, and assisted by Don Elliott.

Summary		
No. Head	**Total**	**Average**
48		
2 s. w. d.		
46	$11,895	$257.28

Top: Franchester Star's Mamie $720
Born: September 28, 1965
Sire: Edisto Farms Flash's Mamie
Dam: Arius Fancy Mamie
Purchaser: Carpenter Brothers, Baltimore, Ohio

Other animals selling for $350 or more:
Carpenter Brothers, Baltimore, Ohio
Eber-Lea Actor's Rave 580
Eber-Lea Actor's Peri 540
Franchester Star's Mamie 720
Twin Cedar B. B. Winona 390
Deleanor Dunn, Bloomdale, Ohio
Hickory Grove's Premier Dee 380
Dwain Hawkins & Family, New Waterford, Ohio
Rineland Manor S. Sue 360
Burke Jones & Roger Barnes, Kenton, Ohio
Hickory Grove's Peer's Jenny 450
Jerry D. Kline, Fredericksburg, Ohio
Circle B. Primrose 380
James S. Thomas & Dr. Roger Henderson, Galloway, Ohio
Maple Lawn Marvel's Polly 500
Orus E. Weaver, Berlin, Ohio
Al-Phine B. B. Wava 370

252nd Pennsylvania Guernsey Sale

Sale held at the Association Sales Pavilion, Lancaster, Pa., on April 25, 1968, managed by the Pennsylvania G. B. A., Camp Hill, Pa.

44 Head $11,770 Average $267.50

Top Female
Glendale Royalmost Beauty $580
Born: November 27, 1965
Sire: Flying Horse Harmony Royalmost
Dam: Glendale Bambi
Consignor: Hallie B. Willis, Easton, Md.
Purchaser: James Weicksel, Christiana

Top Bulls (Tied)
Beaufort Hugonot $340
Born: February 16, 1967
Sire: Wyno Saint's Hugo
Dam: Beaufort L. S. Neige
Consignor: James Stanley Frazer, Earleville, Md.
Purchaser: Paul A. & Jean L. Miller, Dillsburg

Lauxmont Dreamer $340
Born: November 27, 1966
Sire: Norgert's Royal Nance
Dam: Ollasses Dandelion
Consignor: Lauxmont Farm, Wrightsville
Purchaser: Lindsay Webster, Cochranville

Other animals selling for $350 or more:
Paul E. & Doris E. Daniels, Pineville
Lauxmont Destiny's Persephone ..$400
Glendale Distinction Cloe 400
Bobby-Faye Farm's Command Eve 430
James G. Delong, Bowers
Cloverland C. Arlene 425
James T. Parlett, Airville
Lauxmont Imperial Rosanna 410
Cloverland Jolly Celeste 420

KANSAS STATE SHOWS

By Leslie Peckham

Central Kansas District Show

The Central Kansas District Show was held at Kenwood Park, Salina, Kansas on April 23 and a picnic dinner was served by one of the church groups of Salina.

Sixty-five animals were paraded before the official judge, William Watson, Hutchinson, Kansas.

Mr. and Mrs. Albert Wesley, Ada, had the Grand Champion Bull, a two-year-old, Schwinghamer Farm Nance. The Reserve Champion went to the Junior Champion Bull, Harmony Hannahs Hornet, a Top Command son exhibited by Doyle Neher, Windom, Kansas.

In the female classes, Senior and Grand Champion went to Canadian Valley's Butter Sue owned by Doyle Neher, Windom. "Butter Sue" was a cow with average size, but with dairy quality much in evidence.

Reserve Grand Champion went to the Junior Champion, Del Morlon Nance Tess exhibited by Morrison Brothers, Salina, Kansas.

The 4-H and Youth animals were placed with ribbons being presented by The American Guernsey Cattle Club. The first placings in the Junior classes represented were as follows:

Heifer calf—Sajaer Farms S. Betoria, Rebecca Berndt, Simpson; Senior Yearling—Del Morlon Nance Lucy, David Morrison, Salina; Two Year Old Cow—River Bank Bonanza's Rue, David Morrison, Salina; Four Year Old Cow—Betty's College King Daisy, Myron McCready, Bennington. Other classes were not represented by youth.

The Judging Contests were supervised by Salina County Extension Agents, Floyd Davidson, Richard Ralph and Donald Hamilton. The winners in the Junior Division with a tie for first were Diane and David Morrison, Salina. In the Judging Contest for adults the winner was Wendell Morris, Salina, with 198 points out of 200 points possible.

A set of cufflinks was awarded to Doyle Neher on his championship and all 4-H members received Guernsey pen and pencil sets provided by the Central Kansas Guernsey District Association. The first, second, and third 4-H judging contest winners also received pen and pencil sets. The adult winners received ribbons provided by the Dodson Manufacturing Company.

SHOWS

Following is a list of first place winners:

Senior and Grand Champion Bull
Schwinghamer Farm Nance, Albert Wesley, Ada

Junior and Reserve Champion Bull
Harmony Hannahs Hornet, Doyle Neher, Windom

Senior and Grand Champion Female
Canadian Valley's Butter Sue, Doyle Neher

Junior and Reserve Champion Female
Del Morlon Nance Tess, Morrison Bros., Salina

Bull Calf
1. Sunglo's N. Noble, Albert Wesley

Junior Yearling Bull
1. Harmony Hannahs Hornet, Doyle Neher

Bull, 2 Years and Under 3
1. Schwinghamer Farm Nance, Albert Wesley

Heifer Calf
1. Charms N. F. Ann, Sarah Robson, Abiline

Junior Yearling Heifer
1. Suzann's N. Nancy, Sarah Robson

Senior Yearling Heifer
1. Del Morlon Nance Tess, Morrison Bros.

Cow, 2 Years and Under 3
1. River Bank Bonanza's Rue, David Morrison, Salina

Cow, 3 Years and Under 4
1. Nyala Hornet Hannah, Doyle Neher

Cow, 4 Years and Over
1. Corney's Cinderella, Doyle Neher

Aged Cow
1. Canadian Valley's Butter Sue, Doyle Neher

Junior Get of Sire
1. Morrison Bros. on get of Norgert's Royal Nance

Senior Get of Sire
1. Morrison Bros. on get of Hi-vu Handy Kosmo

Produce of Dam
Frank McCready

Best Three Females
Frank McCready

Dairy Herd
(For Females in Milk)
Alan Berndt

4-H SHOW

Heifer Calf
1. Sajaer Farms S. Betoria, Rebecca Berndt, Simpson

Senior Yearling Heifer
1. Del Morlon Nance Lucy, David Morrison

Cow, 2 Years and Under 3
1. River Bank Bonanza's Rue, David Morrison

Cow, 4 Years and Under 5
1. Betty's College King Daisy, Myron McCready

Southern Kansas Guernsey Show

The Southern Kansas Guernsey Show was held at the Newton Kansas fairgrounds on April 24 as 45 head were exhibited before William Watson, Hutchinson, Kansas. The quality of the show was good and the three year old class would have done justice to any 3 year old class in the country.

Junior and Grand Champion Bull was won by Robert Pauley, Newton, Kansas on King's Lancer of Quivera. "Lancer" was a senior yearling with good size, stretch, and a bull which appears to be the type which will grow into a good sized bull at full maturity.

Reserve Grand Champion went to the two year old bull, Ho-Ette's Gus's Neal exhibited by Robert Regier, Newton, Kansas.

Senior and Grand Champion female in the junior division went to Phylip's Jolly, a very typy three year old shown by Dennis Huxman, Pretty Prairie, Kansas. A very fine, aged cow, Bertholf's B. P. Pegg exhibited by Kathy Jo Allen, Halstead, Kansas was Reserve Senior and Grand Champion.

The Junior Champion female was won on Ho-Ette's Rose Prince Bena, a 4-H entry, entered by Richard Enns, Hillsboro, with Reserve Junior Champion going to his sister Christine on her Senior yearling, Adams Gus Ginger.

In the open class the Senior and Grand Champion was won by Mr. and Mrs. Galen Schrag, Pretty Prairie, Kansas on his great aged cow, Elm-moor Gondoliers Kathy, a tremendous cow with size, scale, and a producer as well as a show cow. Another Schrag cow, Elm-moor Gondoliers Tess was Reserve Senior and Reserve Grand Champion.

In the judging contest in the Youth group, the first prize was won by Dennis Huxman, Pretty Prairie, Kansas with Nancy Pauley, Newton, a close second. In the adult competition, Galen Schrag, Pretty Prairie, placed first with his pretty wife Donna tieing for second with Marvin Goering, Murdock, Kansas. The judging contests were managed by the Kansas State Guernsey President, Doyle Neher and his helpful wife.

Following is a list of first place winners:

Junior and Grand Champion Bull
King's Lancer of Quivera, Robert Pauley, Newton

Senior and Reserve Grand Champion Bull
Ho-Ette's Gus's Neal, Robert Regier, Newton

Senior and Grand Champion Female
Elm-moor Gondolier's Kathy, Galen Schrag, Pretty Prairie

Reserve Champion Female
Elm-moor Gondolier's Tess, Galen Schrag

Junior Champion Female
Ho-Ette's Rose Prince Bena, Richard Enns, Hillsboro

Reserve Junior Champion Female
Adams Gus Ginger, Christine Enns, Hillsboro

Bull Calf
1. Ho-Ette's Rose Prince Grandeur, Homer Enns, Hillsboro

Senior Yearling Bull
1. King's Lancer of Quivera, Robert Pauley

Bull, 2 Years Old
1. Ho-Ette's Gus Neal, Robert Regier

Heifer Calf
1. Ho-Ette's Rose Prince Bena, Richard Enns

Junior Yearling Heifer
1. Quivera's Kings Petunia, Joyce Pauley, Newton

Senior Yearling Heifer
1. Adams Gus Ginger, Christine Enns

Unfreshened Two-Year-Old
Ho-Ette's King Hal Ruth, Christine Enns

Cow, 2 Years and Under 3
1. Elm-moor Gondolier's Beth, Galen Schrag

Cow, 3 Years and Under 4
1. Phylip's Jolly, Dennis Huxman, Pretty Prairie

Cow, 4 Years and Under 5
1. Elm-moors Gondolier's Tess, Galen Schrag

Aged Cow
1. Elm-moor Gondolier's Kathy, Galen Schrag

Junior Get of Sire
1. Donald Pauly on get of Grain Meadow D. King.

Produce of Dam
1. Elva Goering, Murdock, on get of Far-view Millies Minnie,

Best Three Females
Galen Schrag, Pretty Prairie

JUNIOR DIVISION

Grand Champion Female
Phylip's Jolly, Dennis Huxman

Reserve Grand Champion
Bertholf's B. P. Pegg, Kathy Jo Allen, Halstead

Heifer Calf
1. Ho-Ette's Rose Prince Bena, Richard Enns

Junior Yearling Heifer
1. Quivera's Kings Petunia, Joyce Pauley

Senior Yearling Heifer
1. Adams Gus Ginger, Christine Enns

Unfreshened 2-Year-Old
1. Ho-Ette's King Hal Ruth, Christine Enns

Cow, 3 Years and Under 4
1. Phylip's Jolly, Dennis Huxman

Aged Cows
Bertholf's B. P. Pegg, Kathy Jo Allen

Western Kansas District Parish Show

A small group of Kansas Guernsey Breeders and their families participated in the Western Kansas District Parish Show, April 25, Kinsley, Kansas. The classes were judged by William Watson, Hutchinson.

Walter Werner, Kinsley, had the Grand Champion Bull on a Burger's Place Billy son, Werner's Billy Bob, a senior calf with size and good bone.

The Senior and Grand Champion Cow went to Mark Zook, son of Mr. and Mrs. Howard Zook, Rozel, Kansas on his lovely three-year-old cow, Pawnee Meadows Butterfat Golda.

Reserve Champion Female was Pawnee Meadows Butterfat Artis, an aged cow exhibited by Howard Zook.

Best uddered cow was presented to Pawnee Valley View T. W. Gracie, a three-year-old, shown by Paul Snodgrass and Sons, Garfield, Kansas.

The Junior Champion Female was Golden Dew Gondolier's Verna shown by Mark Zook, a real nice senior yearling that also placed first in the Junior division competition. The Reserve Junior Champion Female went to Pawnee Meadows Bft. Lola shown by Howard Zook.

President of the district, Alan Klein, Rozel, Kansas, assisted with the presentations of ribbons and awards. Mrs. Howard Zook, Rozel, and the Edwards County Extension Council, at Kinsley, supported the show assisting wherever possible.

The judging contest in the adult groups was won by Mrs. Walter Werner, Kinsley, with 95 out of a possible 100 points. In the junior judging participation, Joe Snodgrass, Garfield, Kansas, was first with his sister, Diane, a close second.

Following is a list of first place winners:

Grand Champion Bull
Werner's Billy Bob, Walter Werner, Kinsley

Senior and Grand Champion Female
Pawnee Meadows Butterfat Golda, Mark Zook, Rozel

Reserve Champion Female
Pawnee Meadows Butterfat Artis, Howard Zook, Rozel

Junior Champion Female
Golden Dew Gondolier's Verna, Mark Zook

Bull Calf
1. Werner's Billy Bob, Walter Werner

Heifer Calf
1. Pawnee Meadows Bft. Ginger, Mark Zook

Junior Yearling Heifer
1. Pawnee Meadows Bft. Lola, Howard Zook

Senior Yearling Heifer
1. Golden Dew Gondolier's Verna, Mark Zook

2-Year-Old Cow
(Not in Milk)
1. Werner's Jupiter Jill, Walter Werner

Cow, 2 Years and Under 3
1. Pawnee Meadows Bft. Harp, Mark Zook

Cow, 3 Years and Under 4
1. Pawnee Meadows Bft. Golda, Mark Zook

Cow, 4 Years and Under 5
1. Pawnee Valley View K. G. Lana, Paul Snodgrass and Sons, Garfield

Aged Cow
1. Pawnee Meadows Bft. Artis, Howard Zook

Junior Get of Sire
1. Howard Zook & Sons on get of Maurana Financier's Gallant.

Senior Get of Sire
Howard Zook on get of Maurana Bft. George.

Best Three Females
1. Howard Zook, Rozel

Best Uddered Cow
1. Pawnee Valley View T. W. Gracie, Paul Snodgrass

Dairy Herd
1. Howard Zook, Rozel

Kaw Valley Guernsey Parish Show

Kaw Valley Guernsey members held their Parish Show at the farm of William and Gerald Boehle, Lawrence, Kansas on April 26.

Prior to the show, everyone enjoyed a cafeteria type dinner served by the ladies of Kaw Valley Association. Immediately following, Dr. Charles L. Norton, Kansas State, Manhattan, did a fine job of placing the classes.

Mr. William O. Boehle, 72, one of the hosts, along with his son, Gerald, brought out his 12-year-old excellent cow, Boehle's Majestic Maggie to show the ringside. "Maggie" has been classified excellent four times and has been a consistent producer and reproducer her entire lifetime.

Douglas County Extension agents, Dan Farigo and Ralph Utermaehlen managed the judging classes. Some of the Kansas State Agriculture Students were present to participate along with some other high school groups.

In the bull classes, a senior yearling, Boehle's King Happete, shown by William and Gerald Boehle was Junior and Grand Champion. "Pete" was a stretchy and upstanding individual. The Senior and Reserve Champion also went to the Boehle family on Boehle's J. V. Val.

Albert Winn, Burlington, had the Junior Female Champion on his senior yearling, Winn R N Martha. Senior and Grand Champion went to Albert Eckman, Baldwin, on a very stylish good uddered cow, 3 years old, Eckman Prediction Fairy. Reserve Grand Champion was won by Gerard Boehle on a big, rugged, aged cow, Boehle Transmit's Ginger.

In the judging contests, the youth competition was won by Charles Scott, Jr., Lebo, Kansas with 181 points out of a possible 200 points. The adult judging class was won by Mrs. Kathleen Winn, Burlington, Kansas. Following is a list of first place winners:

Junior and Grand Champion Bull
Bolhle's King's Hal Pete, Wm. and Gerald Bolhle, Lawrence

Senior and Grand Reserve Champion Bull
Bolhle's J. V. Val, Wm. and Gerald Bolhle

Senior and Grand Champion Female
Eckman Prediction Fairy, Albert Eckman, Baldwin

Reserve Champion Female
Bolhe's Transmist's Ginger, Wm. and Gerald Bolhle

Junior Champion Female
Winn R. N. Martha, Albert "Jo" Winn, Burlington

Junior Yearling Bull
1. Valkomma Sam, Ray Scott, Lebo

Senior Yearling Bull
1. Bolhle's Kings Hal Pete, Gerald Bolhle, Lawrence

Bull, 2 Years and Under 3
1. Bolhle's J. V. Val, Wm. and Gerald Bolhle

Calf Class (Jr. & Sr.) Female
1. Bolhle Nance's Dana, Wm. and Gerald Bolhle

Junior Yearling Heifer
1. Winn's Scottsman Alphabet, Albert Winn

Senior Yearling Heifer
1. Winn R. N. Martha, Albert Winn

Dry 2-Year-Old
1. Valkomma Irma, Ray Scott

Cow, 3 Years and Under 4
1. Eckman's Prediction Fairy, Albert Eckman

Cow, 4 Years and Under 5
1. Bolhe Transmist's Ginger, Wm. and Gerald Bolhle

Aged Cow
1. Bolhle Transmists Ginger, Wm. and Gerald Bolhle

Southeast Kansas Parish Show

The Clarence "Doc" Raymond's attractive Cedar Manor Farm near Fredonia, Kansas was the setting for the South East Kansas Guernsey Parish Show, April 27. The Cedar Manor herd proveded good depth of classes and they were winners of most of the classes.

A picnic dinner was served by the ladies on the Raymond's lawn. A good sized crowd enjoyed the food as well as the home-spun hospitality provided by these S. E. Kansas ladies.

Charles Boyd, Crowder College, Neosho, Missouri, head of the Agricultural Technical Vocational School, did an excellent job placing the classes and giving reasons for his placings.

In the Junior Division, Leo Charnat, Independence, had the Senior and Grand Champion on his attractive four year old, Hilltop Acres Queenie. The Junior and Reserve Champion went to Judy Tipping, Erie, on her sharp, typy senior calf, Tipping's L. Golden Star.

In the open class, Judy Tipping had the Junior and Grand Champion Bull on Tipping Command E. Prince. The Reserve award went to Leo Charnat, Independence, on his two year old, Hilltop Acres T C Victory.

Senior and Grand Champion female honors went to Clarence Raymond on his very attractive aged cow, Cedar Manor T C Mary. "Mary" is a great producer and classified excellent. Her full sister, Cedar Manor T C Micky, a three year old, won Reserve Senior and Reserve Grand Champion honors for Mr. Raymond. Clarence won first place in heifer calf, junior yearling and all the milking classes.

In the judging contest, among the juniors, Leo Charnat, Independence, was declared the winner. Corrin Weil, Edna, was found to be the winner of the adult judging competition. The contest was organized and managed by County agent Robert Nutelman and John Hall, 4-H leader from Elk City, Kansas.

Mrs. Adeline Charnat, Independence, district secretary, assisted and supervised the various arrangements along with the good assistance of the Raymond family.

Following is a list of first place winners:

Junior and Grand Champion Bull
Tipping Command E. Prince, Judy Tipping, Erie

Senior and Reserve Grand Champion Bull
Hilltop Acres T C Victory, Leo Dean Charnat, Independence

Senior and Grand Champion Female
Cedar Manor T. C. Mary, Clarence Raymond, Fredonia

Reserve Champion Female
Cedar Manor T. C. Micky, Clarence Raymond

Junior Champion Female
Cedar Manor Star Lola, Clarence Raymond

Senior Yearling Bull
1. Tipping Command E. Prince, Judy Tipping, Erie

Two Year Old Bull
1. Hilltop Acres T C Victory, Leo Dean Charnat

Senior Heifer Calf
1. Cedar Manor Princess Marty, Clarence Raymond

Junior Yearling Heifer
1. Cedar Manor Star Lola, Clarence Raymond

Senior Yearling Heifer
1. Canadian Valley's Terry Lee, Judy Tipping

Cow, 2 Years and Under 3
1. Cedar Manor Hero Della, Clarence Raymond

Cow, 3 Years and Under 4
1. Cedar Manor T. C. Micky, Clarence Raymond

Cow, 4 Years and Under 5
1. Cedar Manor T. C. Leona, Clarence Raymond

Aged Cow
1. Cedar Manor T. C. Mary, Clarence Raymond

4-H Show
Senior and Grand Champion Female
1. Hilltop Acres Queenie, Leo Dean Charnat

Junior and Reserve Champion Female
1. Tipping's L. Golden Star, Judy Tipping

Triplet Calves at Lone Acres Farm

Lone Acres E. Beth, a daughter of Spring Ridge Ensign Lad, calved normally on October 1, 1967 with triplet calves, two heifers and a bull, by Lone Acres T. Napoleon. Beth had her first calf at 1 year, 11 months and produced 10915 lbs. milk, 556 lbs. fat, 351 days and the triplets with her second calving. She milked 48.5 for the tester and in 202 days produced 7465 lbs. milk, 339 lbs. fat and she is safe in calf again. At 20 days after birth one of thecalves weighed 90 lbs., the other two weighed 85 lbs. apiece. Beth is owned by Mr. and Mrs. Frederick F. Kipp, Lone Acres Farm, North Prairie, Wisconsin.

Triplet calves out of Lone Acres E. Beth. Holding the calves are Scott, Bruce, Kathy and David, sons and daughter of Mr. and Mrs. Frederick F. Kipp.

Type conference at the University of New Hampshire, Durham, showing one of the Great Elm Farm, Inc. cows and the participating judges.

New England Type Conference

By Bill Maynard

New England Guernsey judges and invited New Hampshire PDCA judges, gathered at the UNH Dairy Farm, Saturday, May 11, for a Guernsey type conference.

The Sterling Motor Hotel, Dover, was headquarters for an informal dinner meeting on the evening before the conference.

The group at both functions was small but this allowed for greater individual participation and attention.

L. O. Colebank led the discussion on Friday night and officiated on Saturday. Bill Maynard acted as conference leader. Prior arrangements were made by William Chilcoat, Lakeville, Connecticut; Dr. C. Hilton Boynton and Cris Woelfel, University of N. H., Durham.

The University of New Hampshire herd size did not provide the latitude necessary for the needed classes and Archie and Lewis Young, Dover, trucked in several head from their herd. Archie and Lewis Young and several local 4-H'ers paraded the cattle before the conference judges.

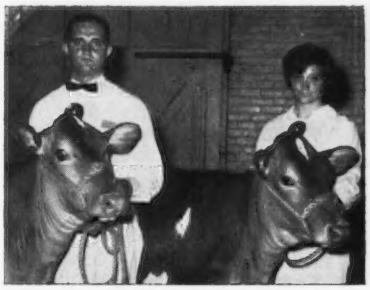
Many thanks to Archie and Lewis Young, Hilton Boynton, Cris Woelfel, the dairy farm staff, and the 4-H'ers for a successful conference.

33rd Annual Bay State Livestock Classic University of Massachusetts

By Faye M. Allis, UM '70

Fourteen University of Massachusetts and 34 Stockbridge students paraded their animals, in nine classes of top competition, at the Grinnell Arena, University of Mass., Amherst, April 26 and 27, before judges Dr. William M. Etgen and Professor John W. Atwood, University of Rhode Island, Kingston.

The Guernsey breed winners were Carolyn Root, Champion Guernsey Showman and Paul Wagner, Reserve Champion Guernsey Showman, Carolyn Root, Westfield, Mass., University of Massachusetts also placed third in the dairy finals. Paul Wagner, Stockbridge Senior, Methuen, Massachusetts also scored well in the livestock classes, winning top sheep showmanship honors.



Guernsey breed winners, 33rd Annual Bay State Classic, University of Mass. Left: Paul Wagner, Methuen, Mass., Reserve champion Guernsey Showman. Right: Carolyn Root, Westfield, Mass., Champion Guernsey Showman.

Maine State Field Day

By Bill Maynard

The Maine State Field Day was held at Alice and Eva Wilkins Farm, Leeds Junction, Maine, Saturday, May 4.

By noon, several carloads of visitors had arrived for a preliminary inspection of the herd. James Shores, Master of Ceremonies, introduced Mrs. Alice Wilkins and Eva who welcomed the guests. He announced that Eva was to be married on Friday, May 10 to Warren Davenport, a nephew of Harlan Kennison, Herd Manager, Clearview Farms, Winthrop, Maine.

Norman Ness, Extension Dairyman, was next on the program and said he was attending as a courtesy to a very old friend and neighbor, Alice Wilkins and family. He also announced the State Guernsey Show would be Saturday, July 27.

Clifford Smith, Bangor, Futurity Chairman, announced that 2nd payments have been made on 46 head for the futurity. He stated that the Bangor State Fair was anxious to continue their support of the Guernsey breed, and agreed to finance the entire cost of the Futurity, about $1,000, and this would mean about $600 would be saved for the Maine G. B. A. treasury.

"Chad" Arms and Glen Wildes, area Dairy Specialists, each brought a judging team with them and were introduced.

Bill Maynard gave a brief report on the Annual Meeting of the American Guernsey Cattle Club.

After lunch, Lawrence Colebank gave a complete type demonstration. There were many young 4-H boys and girls among the 80 people in attendance and Lawrence went into detail as to the desired type and why, there was a very definite economic reason for each of the desired characteristics in the type we are seeking.

In the judging contest, Dorothy Rich, Madison, won the adult division. Linda Cunningham was first among Juniors over 12, and Beverly Shores, Gardiner, won the class for Juniors under 12.

This completed the formal part of the program but several accepted the invitation to stay for the herd classification which followed.

L. O. Colebank, Official Classifier, explains type classification to the group at the Maine State Field Day, Alice and Eva Wilkins Farm, Leeds Junction, Maine.

Chat . . .

National Director Robert H. Lage, Davenport, Iowa was initiated on April 23 into the Gamma Sigma Delta, National Honor Society for Agriculture, Iowa State University.

40th Annual McDonogh School Spring Show

By R. A. McLaughlin

The 40th Annual McDonogh School Spring Show was held at McDonogh, Maryland, May 18. The show featured 45 females and was judged by George R. Debnam, Port Deposit, Maryland.

The trophy for the Grand Champion Female, selected from the heifer classes, went to Crown Stone Hal's Snowball, shown by Mary B. Schnebly, Crown Stone Farm, Clear Spring, Maryland. The cows were not eligible for Championship consideration in this show.

Following is the list of awards:

Grand Champion Female

Crown Stone Hal's Snowball, Mary B. Schnebly, Clear Spring, Md.

Junior Heifer Calf
(Exhibitor Under 14 Years)

1. Silent Meadow Little Debbie, Brucie Jean Wachter; 2. Avondale's Hugo Ellen, Steven P. Spurrier; 3. Lin-Zee Hon Dorothy, Robert Devilbiss.

Junior Heifer Calf
(Exhibitor Over 14 Years)

1. Crown Stone Princess Tiptop, William S. Schnebly; 2. Meadow Little Fay, Mary Sue Wachter; 3. Slateway Conqueror's Rose, David G. Slater.

Senior Heifer Calf
(Exhibitor Under 14 Years)

Navara Princess Jody, Charles Frey, Jr.; 2. Maple Grove Flash's Ariel, Mark Jenkins; 3. Plain View's R. Golden Kora, Patty Loper.

Senior Heifer Calf
(Exhibitor Over 14 Years)

1. Crown Stone Lads Tipsy, William S. Schnebly; 2. Anovadale's Brilliant Maria, James Henry Kellar; 3. Crown Stone Majic Lady, David G. Slater.

Junior Yearling Heifer
(Exhibitor Under 14 Years)

1. Sonia of Bonnie Blink, Steven P. Spurrier; 2. Rosewood's Sassy, Nevalene Frey; 3. Dandy's Polly Ann, Kathy Lou Anderson.

Junior Yearling Heifer
(Exhibitor Over 14 Years)

1. Crown Stone Bon Tammy, Mary B. Schnebly; 2. Green Bottom Counts Kellen, David G. Slater; 3. Silent Meadow Sue Ann, Mary Sue Wachter.

Senior Yearling Heifer
(Exhibitor Under 14 Years)

1. Manor's Royal Virginia, David Gardner; 2. Susan's Rebecca, Charles Frey, Jr.; 3. Crown Stone Flickers Sparkle, John B. Schnebly.

Senior Yearling Heifer
(Exhibitor Over 14 Years)

1. Crown Stone Hal's Snowball, Mary B. Schnebly; 2. Beaufort R. C. Reba, Edith Fielder; 3. Blakeford Jacks Genelle, Grace Fielder.

Cow, 2 Years & Over
(Exhibitor Under 14 Years)

1. Bon Air C. Vanity, Dennis Eaton; 2. Crown Stone Bon Queeny, John Schnebly.

Cow, 2 Years & Over
(Exhibitor Over 14 Years)

1. Crown Stone Brilliant Queen, William S. Schnebly; 2. Crown Stone S. Pet, Mary B. Schnebly; 3. Anovadales T. C. Mary, James Henry Keller.

Eastern Shore Spring 4-H Club Show

By R. A. McLaughlin

The Spring Show for Junior breeders was held at the Queen Anne County, Md., 4-H Club Park on April 27. The 21 Junior exhibitors paraded 32 females before Judge John L. Morris, College Park. Francis Taylor Messix, Queen Anne, showed Messix's B. Dee, a daughter of Blakeford Clara's Bonanza to the Senior and Grand Championship and was presented a model cow by Mt. Ararat Farms, Port Deposit, Maryland. The Junior Champion Female was a senior yearling, Teton's Nokomis, a daughter of Ideal's Teton out of a daughter of Northern Anna's Admiral, shown by Sheila M. Simmons, Greensboro.

Winners in the Fitting and Showing classes were Carroll Huston, Jr., Salisbury, for the group 10-12 years old; Sheila Simmons, for the group 12-14 years old, and Francis T. Messix, for the group over 14 years of age.

Following is the list of awards:

Senior and Grand Champion Female

Messix's B. Dee, Francis T. Messix, Queen Anne, Md.

Junior Champion Female

Teton's Nokomis, Sheila Simmons, Greensboro, Md.

Intermediate Heifer Calves

1. Victor I Cora, Ruth A. Burton, Colora; 2. Victors I. Vesta, Kenneth A. Nesbitt, Colora; 3. Beaufort Bonnie Gail, Joseph E. Walls, Jr., Earleville

Senior Heifer Calf

1. Rosewood's Brilliant Libby, Carroll Huston Jr., Salisbury; 2. Spring Brook P. Poppy, Linda J. Barton, Queen Anne; 3. Nance's Nokomis, James B. Simmons, Greensboro

Junior Yearling Heifer

1. Chestnut Hill Susan, Steven E. Shorts, Centerville; 2. Wye Heights Star's Medusa, Carroll Huston Jr.; 3. Coliper's Nokomis, Sheila Simmons

Senior Yearling Heifer

1. Teton's Nokomis, Sheila Simmons; 2. Messix's F. H. Decca, Francis T. Messix; 3. Spring Brook Handy Victory, Nancy Barton, Queen Anne

Cow, 2 Years Old
(Never Calved)

1. Mt. Ararat Nancy Gabrielle, Lucenda Ware, Port Deposit; 2. Beaufort Glow, Joseph E. Walls, Jr.

Cow 2 Years and Under 3

1. Beaufort Gleama, Joseph E. Walls, Jr.

Cow, 3 Years & Over

1. Messix's B. Dee, Francis T. Messix; 2. Ideal's Superlines Nokomis, Sheila Simmons; 3. Fortune's Golden Lady, Joseph E. Walls, Jr.

Keep Your A.I. Paper Work Up To Date . . .

(Continued from page 31)

3. Make sure the bull has had a complete physical examination so you will not be picking up a disease which might spread throughout your herd. And I don't mean just the usual T. B. and Bang's test either. I mean a complete physical that would pass the bull into service in a recognized stud.

Beware The "Bootlegger"

As a breeder, you must beware of "bootleg semen". This is semen that has never been transferred to the people who are offering it to you for sale. I am sure there is some of this going on in most sections of the country today. Let's face it, once you sell and transfer semen to a dairyman or individual, you have lost control of the semen and the new owners can dispose of it as they see fit. So they sell it to the "bootlegger" at a small profit and he takes it to another area and marks it up for resale.

We see no need for this type of operation today, as most semen can be made available through regular channels, and in many cases at a lesser price than is charged by the "bootlegger".

Be sure you investigate the true ownership of any semen before you purchase it from strangers. We received a number of requests for Between Herd Certificates or semen transfers for our Western Glow Darimost bull. We refuse to furnish the documents unless we made the sale directly, and I am sure there have been some disappointed breeders when they could not register their calves.

We also watch very closely our outside semen sales. If a person orders an unusually large amount, we investigate to see why. We have stopped a lot of our semen getting in the hands of "bootleggers" by investigating. If you want special semen, contact your regular organization, chances are they can get it for you.

Conclusion

Breeders today have a real advantage over breeders of previous times. You can mate your breeding herds to the greatest bulls in the world, and at a very reasonable cost.

Your approved A. I. organizations are anxious to work with you and your breed association so we can all meet our objectives. We in the A. I.

industry realize we are dependent on the breeders to develop future bulls for our use.

Your breed association has strict rules to govern and control the transfer of semen ownership, which is as we would all want it. However, it is easy to interpret and follow the rules and very little paper work is required if properly handled.

Your regular technician can make a breeding receipt out for semen that has been transferred to his organization. If semen has not been transferred to his organization, his breeding receipt will not be accepted for registration purposes. Some organizations are now having their technicians write on the breeding receipt "custom semen — not for registry". We should all take a good look at this practice as it might prevent problems in the future.

If semen is transferred to you, a breeding receipt is not necessary.

Be sure the registration papers are available for your regular technician, it will save him an extra trip that he does not get paid for.

Although we have pointed out some problems as far as semen ownership is concerned, the record of accuracy of the regular A. I. organizations is above reproach, and we want to work with you and your association to keep it that way.

Carnation Field Supervisor for New England

CARNATION Farms Breeding Service announces the transfer of Orville Rickard to Field Supervisor in the New England states. He was formerly a Supervisor in Southern California for a year and a half and before joining Carnation, Rickard served as a technician for 13 years in Minnesota and California.

A native of Minnesota, Rickard entered the Army following graduation from high school. He was a Field Artillery Observation Specialist and saw active service in Okinawa.

Following his military service he received extensive college training, specializing in dairy production and animal husbandry. Prior to becoming a technician he had experience in a dairy plant.

Rickard has had nine years of 4-H work.

Rickard, his wife Maxine, and daughters Roseann and Charlene make their home in Brattleboro, Vermont.

American Dairy Association Reports Surge of Support

A sharp upward surge in dairy farmer support for milk advertising programs was reported to delegates at the 28th annual meeting of American Dairy Association in Chicago, March 25-27. ADA president, Troy E. Kern, Cooper, Texas, told some 500 delegates and guests that, so far in 1968, dairy farmers in 19 states supplying 40 major markets have voted to invest an additional $4 million to promote the sale of milk on a non-brand basis through American Dairy Association. The new funds will increase ADA's total promotion budget to approximately $12 million for 1968.

Mr. Kern cited "a new awareness by dairy farmers of the need for intensified advertising" as the key factor in the surge of support. "The new level of sales promotion is a great start in the right direction," he said, but he cautioned his audience that "it is not enough if we are to maintain and build markets for dairy products in the face of ever-increasing competition."

The ADA Board of Directors approved a recommendation that one per cent of gross milk sales from farmers for promotion purposes be established as a national goal, versus the present two cents per hundred pounds of milk.

Speaking on behalf of Secretary of Agriculture, Orville Freeman, H. L. Forest, Director of the Dairy Division of the U. S. Department of Agriculture, urged dairy farmers working through American Dairy Association to "redouble your efforts to launch an aggressive all-out educational and promotional campaign to improve the nutritional standards of all citizens." Mr. Forest referred to a recent USDA study which showed that a growing number of Americans of all income groups are consuming progressively poorer diets. "Decreased use of milk and milk products is one of the principal reasons for the drop in dietary levels," he said. "We must reverse the decline through more effective and more sustained emphasis on promotion."

ADA General Manager, M. J. Framberger, told those attending the three-day meeting that the Association's basic strategy in 1968 would be to "run smart, not scared." He said comedian George Gobel would again be featured in promotional material usin gthe theme "Milk Gives You The Big Lift." Hugh Downs' "Today" show will be the primary television advertising vehicle.

Mr. Framberger announced that a new group of young people known as the "Energetics" will also be featured in ADA advertising, and that the Association had obtained exclusive advertising rights of the Cowsill family, a modern singing group credited with being "one of the hottest new properties in the entire recording industry." The ADA manager outlined a new research and development division designed to coordinate and strengthen efforts to find new uses for dairy products, improve present products, and develop new products.

In a panel discussion on the outlook for dairy farmers and dairy products, Glenn Lake, president of National Milk Producers Federation said there is no single approach or unilateral action that will solve all problems facing the dairy industry. He called for "multiple action, coordinated and synchronized into a massive effort on all fronts — promotion, education, and legislation."

Fred Greiner, director of public affairs for the Milk Industry Foundation, said government standards for dairy products have become straightjackets, stifling development of urgently needed new dairy products. Lack of uniformity of laws between communities and states have become barriers to efficient marketing, and a major problem for processors, he added.

Richard J. Jones, president of Independent Grocers' Alliance (IGA), said dairy products often cannot share in expanded markets arising from new consumer desires because of legal definitions of milk and other dairy items. "The dairy industry should make every effort to reduce and simplify legal restrictions on butterfat," Jones said. "There should be more research on new uses for butterfat, and on entirely new products with glamor and 'pizzaz'."

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Beware Of False Claims On Water Conditioning Equipment

If a stranger comes to you and makes fantastic claims about water conditioning equipment, beware for his claims may not hold much water and he may turn out to be a fraud.

Agricultural engineer L. A. Brooks, of the University of Wisconsin, reports that a considerable number of farmers in the state have been paying unreasonably high prices for what is supposed to be new water conditioning equipment that works wonders. Brooks says tanks sold by one firm have been inspected, and contained mostly charcoal. A mysterious electrical box on top of the tank was supposed to set up an electrical charge and change the hydrogen in the water as it passes through minerals in the tank.

When the boxes were opened, however, they contained only a timer control for an automatic water softener which was not set to operate. The control served no function and was sealed so the owner did not know what the box contained.

This equipment has been sold in the range of $1,200 to $1,600 on the claim that it increases milk production 10 per cent.

Brooks says water conditions vary from one area to another. While in many places water softeners are desirable for washing, there is no evidence that softened water is beneficial to cattle for growth or milk production.

Filtering equipment may solve certain water problems. But if you are concerned with water purity, the wisest move is to contact local health authorities or have the water analyzed by a reputable firm.

Water conditioning equipment should be bought from a local reputable dealer, Brooks says. Before signing any papers, read everything carefully, especially if you are dealing with strangers. Brooks points out that signed notes are salable to money-lending institutions. You may therefore be held responsible for full payment of the note even if you are not satisfied with the equipment.

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Small Dairy Farms Limit Investment Return To Owners

BIGNESS isn't everything in dairy farming, but being too small can make each dollar invested worth a lot less.

A Michigan State University study of 252 southern Michigan dairy farms for the 1964-66 period proves this to be true.

The 25 smallest operations, with an average investment of $44,200 earned a rate of 3.6 per cent or an average return of $1,591. This is about four cents for every dollar invested. These farms averaged 164 tillable acres.

The 25 largest farms earned a return on investment of 6.3 cents — two cents more on each dollar than the low-investment farms. These larger units, with an average investment of $310,900, earned 6.3 per cent, or $19,586 each. They had an average of 521 tillable acres.

All other farms in the study showed a rate of return on investment ranging from 4.8 per cent to 6.3 per cent.

It was not necessary to be in the top investment size to earn a good rate on investment. Al Tinsley, MSU agricultural economist who conducted the study, said the second smallest group, with an average of only $63,300 invested, earned 6.1 per cent on investment, but because of low investment the new returns were only $3,861.

Tinsley concluded that decisions about major new investments require that operators compare the likely returns from new investments with the cost and principal payments associated with these invesments.

Although its useful to look at the results of past investments, tomorrows earnings often depend more upon investments being made today. Investing is a continuing process.

He suggested the dairyman ask himself these questions before making investments: (1) Will there be sufficient income from the new investments to pay the interest on borrowed money and the principal payments? (2) Will there be enough left over after the change to provide the family or families involved with an adequate return for family living expenditures?

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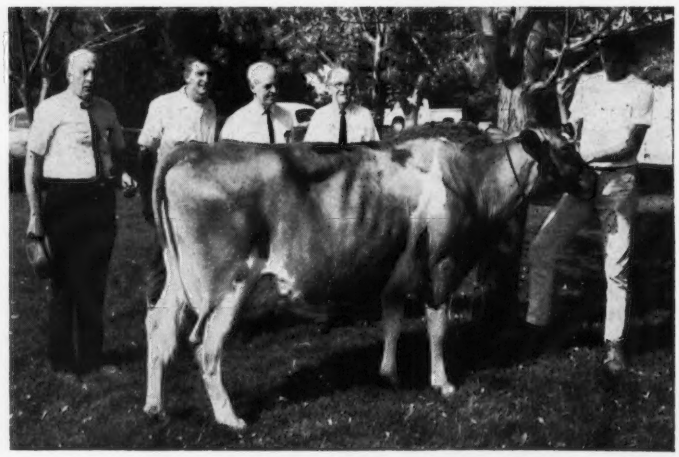
Chat In Pictures

Congratulations to the Frank Messner Family

The Frank Messner family of Brush Prairie, Wash., show their pleasure as winners in the 1967 Washington Dairy Family of the Year Contest. Washington Dairy Princess, Diana Tait, presented them with the Herd Management Trophies at the Diamond Anniversary banquet of the Washington State Dairymen's Federation, held at Quay, in Vancouver, last fall. Left to right: Daughters Jennie and Mrs. Lynda Gorman; son, Bill; Mrs. Frank Messner; Frank Messner, and Diana Tait, Dairy Princess.

Vernon D. Mudgett, Sterling Junction, Mass., receiving the Guernsey Lifetime Butterfat Production Award from Dr. Marvin Colburn of the H. K. Webster Company, Lawrence, Mass., for Deershorn R. Hopeful that has a lifetime production of 146,002 lbs. of milk and 7027 lbs. of fat. The award was presented at the Banquet ceremonies during the 1968 Dairy Farmers' Seminar at the Student Union, University of Massachusetts, Amherst.



Mr. Henry Krum, well-known Guernsey breeder of Fresno, California, and his son, Dr. LeRoy Krum, recently gave their two best Guernseys to the Fresno State College Agricultural Foundation. Krum Flash Alta was the first Guernsey to officially classify Excellent in the College herd. From left to right: Lawrence Colebank, Dr. LeRoy Krum (Veterinarian from the University of California and former student at Fresno State) Dean Lloyd Dowler, Henry Krum and Jack Pearson, State College Herdsman.

Ken Bauske, manager of Michigan Animal Breeders Association, presenting a plaque to Jack Dendel, Allegan, Mich., in honor of Dendels Orchards Noble Minnie, high Junior two-year-old in Michigan, all breeds, with a production of 15924 lbs. of milk and 828 lbs. of fat, 305 days, 2x. Minnie's record was extended to 365 days, and she made 17680—926—2-1—DHIR—2x, placing seventh in milk and second in fat. She is a Very Good daughter of Yellow Creek Noble Chief, Gold Star — AI Gold Star Sire. Mr. Dendel is a Board member of Michigan Animal Breeders Association and vice-president of Michigan ADA. He received this award at the MABC annual meeting on March 21.

Ralph and Mary Souza, Westport, Mass., and their 10 wonderful youngsters. During the summer of 1967, they spent six of their eight weeks of summer vacation attending fairs in Massachusetts, Rhode Island and Connecticut. When Guernsey breeders can raise families like this, should they worry about imitation milks?

COMBINATION COMPLETE DISPERSAL OF TWO REGISTERED GUERNSEY HERDS

MARIDEAN FARM, Dean W. Brooks, Owner
MAPLE TERRA FARM, Ernest H. and Mildred R. Layton, Owners

TO BE SOLD AT LAKE LOUISE FARM, DALLAS, PA.

12:00 NOON — MONDAY, JULY 15, 1968

50 HEAD . . . Several are just recently fresh or due soon. The herds have not been on test, but there are several really outstanding cows in both herds. You'll be impressed with the milky look you'll see in these cattle. Many of the cows show a tremendous potential for production. There will be several real bargains — the kind that you can take home and expect them to make money for you. DON'T MISS THIS OPPORTUNITY!

In the dispersal will be **4 daughters by WOODACRES MASTER CHIEF (AI Gold Star Sire),** son of Rosalayn Master's Mary May (E), *19814—*1067—Sr4HIR—305—2x; **4 by BETHANY WISTAR'S H. HONOR** (The Rockingham Hollara family); **4 by McDONALD FARMS RIVAL VIKING; 4 by IDEAL'S TRISUPER** (Gold Star Sire); **2 by HENSLEE FARMS V. FAME** (Gold Star — AI Gold Star Sire, the Excellent, Gold Star "Virtue" family); **2 by WESTERN GLOW DUANE'S COUNT** (a FLASH son from the great DUCHESS family, his dam is a ⅞ sister to Western Glow Fond Gay Duchess), and **2 by DEEP LAKE FLASH'S COUNT (more Fritzlyn Jeanette's Flash,** Gold Star Sire).

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Carroll County Agricultural Center, Westminster, Md.

37 HEAD . . . A Choice Selection Of Cows And Top Bred Heifers

Carroll County is one of the leading agricultural counties in the nation, with dairying the leading agricultural enterprise. Previous sales have featured cows that have gone on to become Excellent and make outstanding records. This year's sale will offer animals of similar caliber.

A NANCE OUT OF THIS EXCELLENT — GRAND CHAMPION — IS SELLING

Cool Branch C. Jemima (E 3 times)
Sold in 1965 to High Meadows, Henry C. Venier, owner, La Fayette, N. Y., for $3,500. 13220—692—5DHIR—305—2x. 1st Aged Cow, Sr. & Gr. Ch., N. Y., 1966, 1st Produce, Md., 1966, 1967. Dam of High Meadows N. Jericho, Res. All-American Jr. Yr., 1967.

Her Daughter In The Sale — COOL BRANCH N. OLIVIA — born January 17, 1965. Calved April 11, 1968 — will be bred. 10461—549—2-1DHIA—305—2x. Sire: **Norgert's Royal Nance,** Gold Star — AI Gold Star Sire — sire of National Champions, All-Americans, show ring winners, Class Leaders, sale tops. **Consigned by Stevenson W. Close, Jr.**

David Robert Hull, Hullside, Westminster, Md., is sending HULLSIDE HAL VIOLET, born January 19, 1966. Calved Feb. 25, 1968 — due March 1, 1969 to Lyrene May Rose Prince. On test with 4137—207—2-1DHIR—2x in 84 days. Sire: **Mulhocaway Butterfat King Hal,** 184 daus., 83 herds av. 9785—473—M.E.—305—2x, 124 cl. av. 84.1%. Dam: **Hullside K.J. Valie** (VG '66 '67), 12790—731—Sr2DHIR—305—2x, 13870—717—Sr3DHIR—305—2x, she by Quincy King John out of a daughter of McDonald Farms Pre Kelvin.

Sale Managed By The MERRYMAN COMPANY, SPARKS, MARYLAND 21152, And The CARROLL COUNTY GBA

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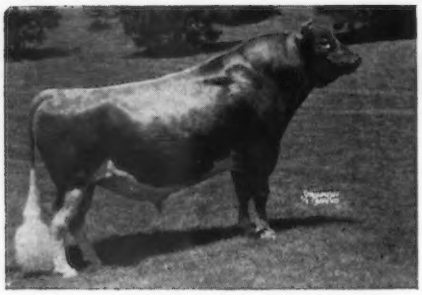
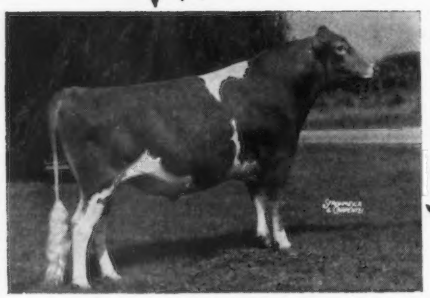


G—109 Northern HERMES
AI Gold Star Sire
108 A.I. dtrs. ave. 10317 4.5% 463
+785 +18 83% Rpt.
48 class. dtrs. ave. 82.8

G—250 Nyala Ermine's BONANZA
Gold Star & AI Gold Star Sire
1753 dtrs. ave. 10333 4.8% 497
+361 +25 98% Rpt.
955 class. dtrs. ave. 83.3

SUPERIOR TYPE

GREATER PROFIT



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OK Dick . . . we'll give it one more try. These 2 bulls are too good to veal. They are the kind that can help breeders.

FOR SALE . . . Your Choice Of 2 Sons Of High Meadows Conqueror . . . PRICE $500 Each . . . Both Out Of Very Good Cows — The Right Kind

WATERFALL BUTTERCUP'S RIVAL

Born April 22, 1968
Dam: **Ludlow Rival's Buttercup** (VG '67)
10310—474—5DHIR—305—2x
10380—419—6DHIR—255—2x
11230—456—7DHIR—305—2x
11370—500—8DHIR—305—2x
She is by a son of McDonald Farms Pre Rival out of a daughter of McDonald Farms Deressa, an Excellent daughter of Douglaston Lady Augusta, Excellent and a ★ Gold Star Dam.

WATERFALL PAT'S KING

Born June 14, 1968
Dam: **Castlebrook King's Pat** (VG 3 times)
15657—753—Jr2—365—3x
17772—856—Sr3—365—3x
15771—731—6yrs—305—3x
10400—473—8DHIR—305—2x
15130—645—9DHIR—305—2x
12640—550—10DHIR—305—2x
10900—470—12-2DHIR—305—2x
A daughter of Castle Brook Pearlette King, ★ Gold Star — AI Gold Star Sire he by a Gold Star Sire out of the Excellent Priscilla family.

Both of these bulls are by **High Meadows Conqueror,** a son of Norgert's Royal Nance, Gold Star — AI Go'd Star Sire, sire of National Grand Champions, National Class Leaders, sale tops, All-Americans. "Conqueror" is out of LushAcres Hermes' Quest (E 5 times — 95%), 17529—*1104—Jr4—365C—3x, 14651—*900—5HIR—305—2x, 3 times an All-American, a National and International Senior and Grand Champion.

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F. L. F. NORGERT'S NANCE RED RUD

Born September 18, 1963
Sire: **Norgert's Royal Nance**
GOLD STAR — AI GOLD STAR SIRE
Dam: **Fairview Ideal Reddy**
3 records include —
10990—508—5-8DHIR—297—2x
Dam of F. L F. Emory Reddy Ruthie, 10310—503 2-5DHIR—328—2x, 14290—714—3-6DHIR—313—2x (Va. State Production Leader), 15500—791—4-7DHIR—396—2x.

A Few "Red Rud" Daughters —

F. L. F. Red Rud Ava Ada
11410—498—2-0DHIR—327—2x
13380—580—M.E.
Fresh again as a Jr3 and milking 60 lbs. per day.

F. L. F. Red Rud Darling Dare
On test with 6950—306—2-8DHIR—2x in 193 days. Pred. M.E. 11530—508.

F. L. F. Red Rud Alice Allie
On test with 7410—358—2-7DHIR—2x in 225 days. Pred. M.E. 10920—528.

F. L. F. Red Rud Beth Bert
On test with 5140—250—2-1DHIR—2x in 164 days. Prod. M.E. 10370—504.

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The KING Arrives Via TWA Flight 621 . . .
From CHEDCO To GUERNSIANA

CHEDCO VISTA'S KING

Born December 16, 1967

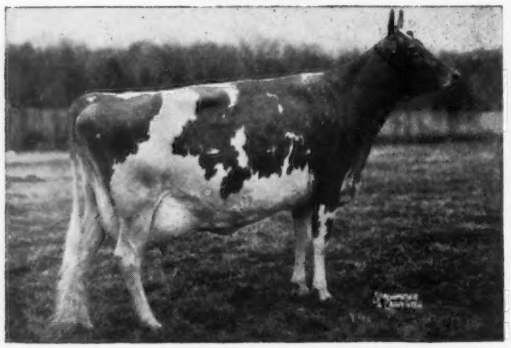
Alan G. McFarland meets the new Junior Herd Sire for the Guernsiana Guernsey herd. This five months old bull already weighs 400 lbs., and the highest records of his 7 nearest dams average over 15,500 lbs. of milk.

KING HAS A GOLD STAR STUDDED PEDIGREE AND THE INHERITANCE TO TRANSMIT HIGH MILK PRODUCTION AND EYE-APPEALING TYPE.

The Chedco Farm, owned by Mr. C. E. Cotting, Berlin, Mass., was started in 1922, and we have watched with interest the growth and development of this great herd. At the 1959 Fairlawn Dispersal, 20 females from the top families of this great herd were added to the Chedco breeding program. Today, Chedco has one of the best Guernsey herds. It is founded on a strong, proved, Green Meadow foundation. We are pleased to add this well-bred sire, CHEDCO VISTA'S KING, to our GUERNSIANA herd. We feel that his heritage will enrich our Guernsey breeding program that was started over 50 years ago in Marion County by Greyble L. McFarland, Sr.

Sire: **Chedco Holly's King,** a son of Fairlawn K. Dairy King out of Peer's Holly (pictured below).

His Sire's Dam



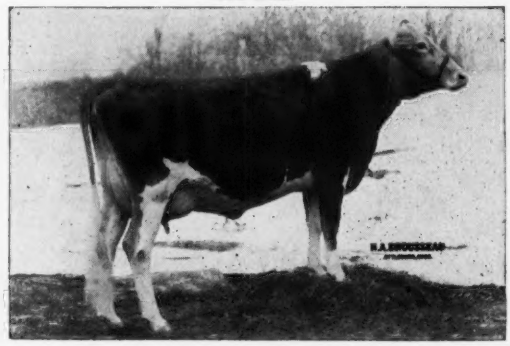
Fairlawn Peer's Holly (VG 6 times)
★ GOLD STAR DAM ★
8 records total 109,828 lbs. milk
16593—887—5yrs—365C—3x
14746—800—7yrs—365C—2x
15101—750—10yrs—365—2x
14011—653—11yrs—305—2x

1 summarized son, 6 tested daughters, one is a GOLD STAR dam.

Next Dam: **Fairlawn K. Muriel** (E 12 times). Sold for $10,000. ★ GOLD STAR DAM ★. 3 sons, one is a GOLD STAR sire, another is sire of the ALL-AMERICAN Junior Get, 1967. 6 tested daughters, 2 are GOLD STAR dams.

The GOLD STAR "Blanche" Family

His Dam



Pine Vista Con Minnie (E '68)
11558—560—2-3HIR—305—2x
14233—753—3-4HIR—305—2x
14930—796—4-7DHIR—305—2x

Sire: **Chedco Janet's Conqueror**

Sire: **Fairlawn Blanche's Actor**
★GOLD STAR SIRE ★
More GOLD STAR "Blanche" family blood.

Dam: **Chedco K. Janet** (E '65)
15607—881—8HIR—305—2x
15704—864—9HIR—305—2x
15460—850—11DHIR—305—2x

Dam: **Fern Wood Actor's Mirage** (VG—88.5%)
5 records include 19431—933—7HIR—305—2x

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39 Daus. Avg.	10,131M	4.84%	490F
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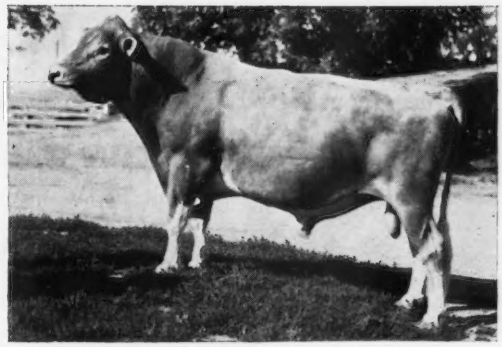
Actual Diff.	+794M		+30F
Pred. Diff.	+333M		+14F

30 Classified Daus. Avg. — 83.0%



WESTERN GLOW MELBA'S CHAMPION

6 Daus. Avg.	12,808M	4.41%	565F
Herdmates	12,237M		597F
Actual Diff.	+571M		−32F
Pred. Diff.	+148M		− 2F

20 Classified Daus. Avg. — 86.3%

WITH DAUGHTERS FOR ALL REASONS

GUERNGOLD F. BONNIE
VERY GOOD
2Y DHIR 2X 305 10,450M 4.9% 508F
Res. Gr. Ch. All-Iowa Fair—1966

DEL EDEN LANET
EXCELLENT (92)
3Y 2X 305 12,385M 4.9% 605F

WESTERN GLOW CHAMPION'S MARDEY
VERY GOOD (87)
2Y DHIR 2X 305 10,210M 5.0% 510F
Gr. Ch. West. Wash. State—1967

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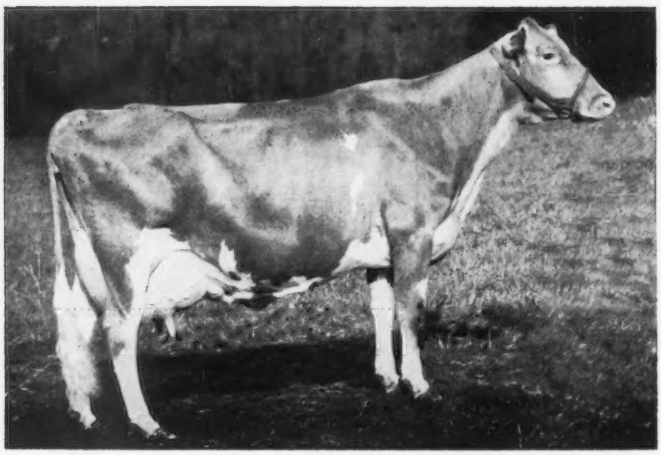
Owners: Western Glow Farms, Inc., and Silver Star Farms, Brush Prairie, Washington

Born August 26, 1961
"Milkmaster" Is Transmtting His Heritage



A MILKMASTER Daughter

River Road Milkmaster's Tilda (VG)
15128—710—Jr2DHIA—365—2x
On retest with 18437—799—Sr3DHIR in 237 days. Milked 89.7 on test day.

2nd daughter fresh — **River Road Milkmaster's Dimple** (VG) — has 13280—609—Sr3DHIR—305—2x. On retest with 5675—249—Sr4—2x in 65 days. Milked 91 lbs. on test day.

One of his first daughters to finish at Silver Star made 15868—818—Jr2DHIA—305—2x.

1st ten projected records are 14160—673 at Silver Star Farms.

We are more than pleased that so many Breeders and Dairymen are using "Milkmaster" on their bloodlines they have established with "Darimost," "Melba's Champion," "Superior," and many other proven sires.

You, too, can breed to "Milkmaster" . . . MILKMASTER frozen semen is for sale — $2.50 per vial for orders of less than 30, and $2.00 per vial for orders over 30 vials.

WESTERN GLOW M. D. MILKMASTER 559320

Born August 26, 1961

5 Daus. Cl., 3—VG, 2—D — Av. 84.1

Sire:

HENSLEE FARMS V.FAME
GOLD STAR SIRE (5-68)
Sire of 2 AA & 4 Res. AA Progeny
11-68 USDA Pred. Diff. +281 —2
98% Rpt. 796 Cl. Daus. 82.9
1810 Daus. in 641 Herds ave.
9944-449 (305—2xME)
803 Daus. Cl., 24—E, 300—VG, 323—D
Gayoso View Fames Debby (E)
11551—475—Sr2HIR277 2x
19413—823—Sr4HIR365 2x
#23354—#874—6HIR305 2x
60 Res. AA 3 Yrs.
61 Res. AA 4 Yrs.
62,63 N.G.S. S.&G.Ch.
62,63 AA Aged
Leaders Fame Donna
Classified Very Good twice
#16080—701—Jr2DHIR305 2x
#22820—#1030—Jr3DHIR365 2x
Maple Lawn Farm Tame (E)
11270—547—Sr2DHIR295 2x
10570—508—Sr3DHIR305 2x
#20870—#1060—Sr4DHIR365 2x
Normandy Fames Meadow (VG)
14500—722—Sr2DHIR305 2x
#20510—#955—Sr3DHIR304 2x
Gayoso View's Fame's Essie
Classified E—60, VG—61
15300—604—Sr2DHIR305 2x
#20040—812—Jr4DHIR305 2x
17980—698—5DHIR 305 2x
11280—435—6DHIR305 2x

Dam:

WESTERN GLOW FOND MARY DUCHESS
Classified Very Good twice
#15508—721—Jr2HIR365 2x
12000—556—Sr4DHIR305 2x
1962 — $3350 — Butterfat Sale
1 PR Son

COLDSPRINGS B R FORCASTER
Sold 1950 for $15,000
5-67 USDA Pred. Diff. —241 —20
80% Rpt. 67 Cl. Daus. 83.7 99 Daus.
in 52 Herds ave. 9298—440 (305—2xME)
67 Daus. Cl., 3-E, 28—VG, 27—D
Brockwell F Alicia (E)
15214—686—6HIR305 2x
17269—785—7HIR290 2x
16400—761—8DHIR365 2x
Western Glow F Marylou (E)
15006—687—Sr3 363 2x
16659—706—10HIR305 2x
Sold 1955 for $5000
Western Glow F Lucinda (VG)
15005—769—Sr4HIR365 2x
2 GOLD STAR Progeny

WESTERN GLOW FAME'S VIRTUE
GOLD STAR DAM (E—3 times)
#15190—635—Jr2 365 2x
15370—763—Sr4 365C 2x
14427—712—5yrs. 305 2x
10930—472—7DHIR305 2x
1959—$10,000—Henslee Dispersal
54 HM AA 2 Yrs.
4 PR Sons, 1 Tested Daughter
Henslee Farms Fame's Melinda
Classified VG—61, E—62, 63, 64
13590—579—Sr3DHIR305 2x
Sold 1959 for $3000
Gayoso View Top Command
GOLD STAR & AI GOLD STAR SIRE
Sold 1960 for $10,000
Henslee Farms Viscount
GOLD STAR SIRE
Private Sale—$22,500 to ABS

FRITZLYN JEANETTES FLASH
GOLD STAR SIRE
5-67 USDA Pred. Diff. +557 +33
93% Rpt. 459 Cl. Daus. 85.1 535 Daus.
in 191 Herds ave. 10825—525 (305—2xME)
459 Daus. Cl., 41—E, 252—VG, 141—D
Sire of 2 AA & 1 RES. AA Progeny
Adell Farms Nightingale F Doris (VG)
20032—967—5yrs. 365 2x
19993—952—7HIR365 2x
22217—993—9HIR365 2x
Deep Lake F Charm (VG)
20944—955—5HIR365 2x
Sold 1960 for $1550
Hildiemaid Flashs Joy B (VG)
20610—1075—6DHIR365 2x
Clearbranch Flash Marletta (E)
#18820—#847—Sr3DHIR303 2x
Sold 1966 for $4700

WESTERN GLOW LOVELY M.DUCHESS
Classified D—58, VG—59, 61
11527—572—Jr2 305 2x
11858—579—Jr3HIR—292 2x
14169—660—Jr4HIR305 2x
11757—550—5HIR305 2x
2 Tested Daughters
Western Glow Fond Lady Duchess
9040—512—5DHIR297 2x

COLDSPRINGS BEAUTYS ROMULUS
69 Daus. 107 recs. 8993—425
(305—2xME) 43 Cl. Daus. 83.3
45 Daus. Cl. 5—E, 20—VG, 10—D
1 GOLD STAR Son

COLDSPRING'S H.COUNTRY FLOWER
Classified Very Good twice
14088—680—G—3x
15763—785—6yrs. 365C 3x
17593—835—7yrs. 365 3x
4 PR Sons, 2 Tested Daughters
Coldspring's Noble's Fawn
Classified Very Good 3 times
16766—832—Sr3 365 3x

WESTERN GLOW ROYAL FAME
GOLD STAR SIRE
44 Daus. 155 recs. 10308—483
(305—2xME) 36 Cl. Daus. 84.0
36 Daus. Cl., 2—E, 17—VG, 13 D
2 GOLD STAR Daughters

VIRTUE OF ALDARRA (E)
11591—622—Jr3 305C 606
13175—623—Jr4 305C 2x
#17977—#883—5yrs. 365C 2x
1959 — $5800 — Henslee Dispersal
8 times S.&G.Ch. 1952 & 1953
2 PR Sons, 4 Tested Daughters
Henslee Farms O.Victoria (VG)
11522—529—Sr3HIR331 2x
14650—655—5DHIR305 2x

FRITZLYN FLASH (1951-$1700)
5-67 USDA Pred. Diff. +11 +6 51%
Rpt. 7 Cl. Daus. 83.5 28 Daus. in
11 Herds ave. 8990—431 (305—2xME)
7 Daus. Classified, 4-VG, 2-D

FRITZLYN GYPSY KING'S JEANETTE
13945—601—Jr2 365C 3x
19672—894—Sr4 365 3x
14416—596—10HIR305 3x
1951 — $3500 — Fritzlyn Dispersal
1 PR Son, 3 Tested Daughters
Fritzlyn Jeanette's Jewell
14857—638—Jr2 365C 3x
14619—650—Jr3 365C 3x
9106—397—Sr4HIR305 2x

MULHOCAWAY BUTTERFAT ADONIS
Sire of 2 Res. AA Progeny
5-67 USDA Pred. Diff. —367 —3 68%
Rpt. 99 Cl. Daus. 84.2 98 Daus. in
39 Herds ave. 9247—463 (305—2xME)
99 Daus. Cl., 8—E, 45—VG, 34—D
1 GOLD STAR Daughter

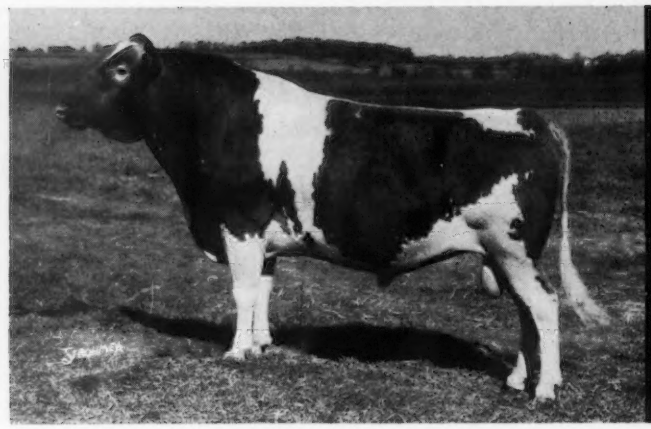
WESTERN GLOW F.GAY DUCHESS
Classified E—55, 57
9547—473—Jr2 305 2x
10659—571—Sr3 305C 2x
12206—595—6yrs. 305 2x
13323—629—7HIR305 2x
13646—668—10HIR305 2x
11065—553—12HIR295 2x
9050—427—13DHIR278 2x

WESTERN GLOW FARMS, Inc. Rt. 1, BOX 112, BOW, WASH. 98232

T. B. Accredited Herd No. 2 — **Friedrichs Bros., Owners** — Bang's Accredited No. 17

PRESENTING THE TOPS

1st Highest Pred. Milk Diff. USDA 5/68 (living sire)



0769 MAGNOLIA "FLASH" CORINTHIAN

USDA Daughter-Herdmate Comparison, 5/68

19 Dtrs., 36 Recs., 5 Herds
13,030 M 4.37% 570 BF

All Herdmates Average
10,248 M 4.43% 454 BF

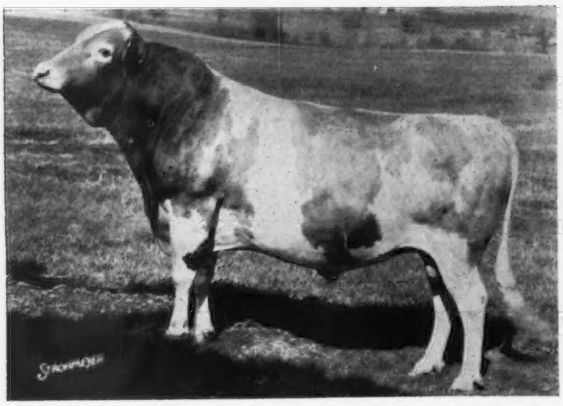
Difference
+2,782 M −.06% +116 BF

EDS or Pred. Diff.
+ 931 M + 38 BF

15 Class. Dtrs. Avg. 81.7

1

SUPPORTING THE LEADERS



0773 CLEVERLAND'S GENERAL "ELDORADO" 552896 G★S

7 Dtrs., 12 Recs., 2 Herds	15,801 M	4.31%	681 BF
All Herdmates Average	12,889 M	4.59%	590 BF
Difference	+2,912 M	−.28%	+91 BF
EDS	+ 749 M		+24 BF

10 Class. Dtrs. Avg. 83.9

0774 BAY MEADOW ST "HANK" 554773

USDA Daughter-Herdmate Comparison, 5/68

13 Dtrs., 14 Recs., 1 Herd	13,607 M	4.35%	592 BF
All Herdmates Average	12,736 M	4.35%	554 BF
Difference	+ 871 M	.00%	+38 BF
EDS or Pred. Diff.	+ 237 M		+10 BF

9 Class. Dtrs. Avg. 84.9

0776 NOGERT'S ROYAL "TIM" 559695

USDA Daughter-Herdmate Comparison, 5/68

16 Dtrs., 20 Recs., 2 Herds	12,399 M	4.54%	563 BF
EDS or Pred. Diff.	+284 M		+7 BF

14 Class. Dtrs. Avg. 84.2

0768 McDONALD FARMS MISTER "ZELL" 529809

USDA Daughter-Herdmate Comparison, 5/68 G★S

68 Dtrs., 142 Recs., 31 Herds	10,470 M	4.87%	510 BF
EDS or Pred. Diff.	+165 M		+14 BF

45 Class. Dtrs. Avg. 84.3

0772 CLEARBRANCH FLASH "MASTER" 556637

USDA Daughter-Herdmate Comparison, 5/68

26 Dtrs., 34 Recs., 2 Herds	10,562 M	4.78%	505 BF
EDS or Pred. Diff.	+ 252 M		+13 BF

23 Class. Dtrs. Avg. 84.3

0780 IDEAL'S "FACTOR" 559319

ABS Daughter-Herdmate Comparison, 12/67

7 Dtrs., 11 Recs., 1 Herd	14,258 M	4.93%	703 BF
EDS	+ 597 M		+30 BF

10 Class. Dtrs. Avg. 87.4

0754 BURGER'S PLACE "BILLY" 511244
G★S, A.I. G★S

USDA Daughter-Herdmate Comparison, 5/68

2987 Dtrs., 5138 Recs., 707 Herds	10,334M	4.49%	464BF
EDS or Pred. Diff.	+ 569M		+8BF

1204 Class. Dtrs. Avg. 83.3

ABS
AMERICAN BREEDERS SERVICE

AMERICAN BREEDERS SERVICE, INC.

OF THE USDA SUMMARY

2nd Highest Pred. Milk Diff. USDA 5/68 (living sire) Highest Daughter Level

0779 HOUSLEY'S J. "CHAMPION"

USDA Daughter-Herdmate Comparison
5/68

11 Dtrs., 11 Recs., 1 Herd
15,817 M 4.53% 717 BF

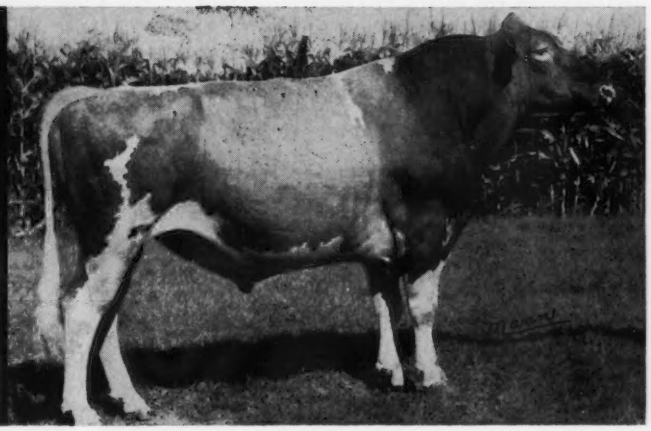
All Herdmates Average
11,394 M 4.58% 522 BF

Difference
+4,423 M –.05% +195 BF

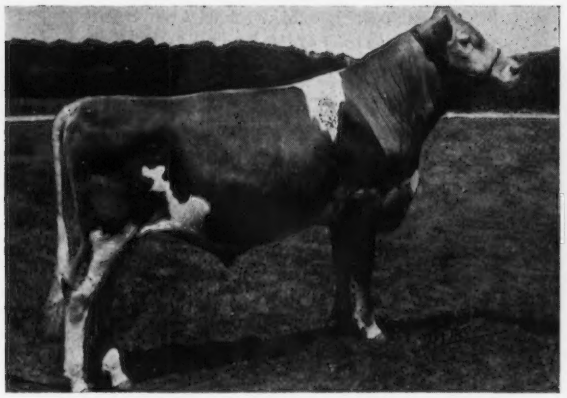
EDS or Pred. Diff.
+ 844 M + 37 BF

17 Class. Dtrs. Avg. 85.8

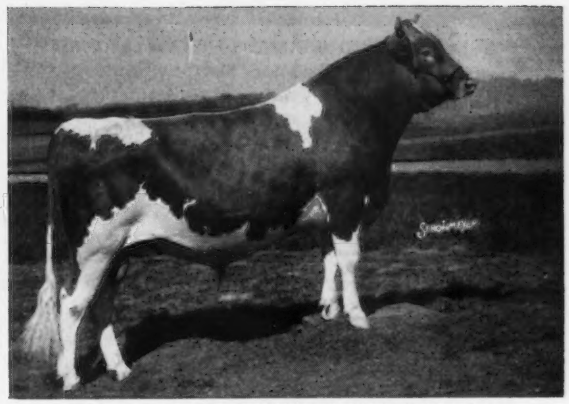
2



AND FUTURE SUPPORT



0775 WALKER FARMS "GRAND DUKE" 573574
Sire: WESTERN GLOW DARIMOST
Dam: WESTERN GLOW FOND GAY DUCHESS EX (93.5)



0778 PRICE BLACK KUBILEES "MAESTRO" 573318
Sire: NORGERT'S ROYAL NANCE G★S, A.I. G★S
Dam: PRICE BLACK PRINCES KUBILEE VG

These ABS proved sires have an average EDS of +514 lbs. of milk and +20 lbs. of butterfat. Genetic Ventures with top pedigrees round out this strong Guernsey line-up. For service, call your ABS Genetic Engineer TODAY! If there is no Genetic Engineer in your area, write for details of our complete Training and Direct Herd Sale Program.

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"Recognized for the superior performance of their daughters for production and type."

Eastern is an award list leader with five Gold Star Sires on the first 1968 list in the new AGCC Sire Awards program.

GUERNSEY LAND PHARAOH'S **PHARAOH** 546559
Gold Star Sire
Northeast AI Sire Summary — May, 1968
50D — 1.5R — 77% Rep.
Pred. Diff. +570M −.10% +17F
USDA (1-68) +612M Pred. Diff. 74% Rep.
14 classified daus. av. 83.5%

★★★★★★★★★★★★★★★★★★★★★★★★★★★★

Former Eastern Sires Also Qualifying For Gold Star In '68:

YELLOW CREEK S. **FORTUNE** 528754
(USDA 1-68 +929M 93% Rep. 130 cl. daus. av. 83.1%)

FAIRLAWN **MURIEL'S** VALOR 543818
(USDA 1-68 +768M 93% Rep. 111 cl. daus. av. 83.4%)

HOMINY HILL LYNN 551583
(USDA 1-68 +292M 81% Rep. 29 cl. daus. av. 82.7%)

WILLOW SPRING BFT. **SUPREME** 538021
Gold Star Sire
Northeast AI Sire Summary — May, 1968
60D — 1.3R — 79% Rep.
Pred. Diff. +442M +.04% +25F
USDA (1-68) +471M Pred. Diff. 67% Rep.
18 classified daus. av. 83.5%

★★★★★★★★★★★★★★★★★★★★★★★★★★★★

Plus These AI Proved Sires Regularly Available at Eastern:

(May '68 Northeast AI Sire Summaries)

NYALA MAJESTY'S **ACME** 526294
Pred. Diff. +511M −.08% +16F 96% Rep.
76 cl. daus. av. 82.3%
AI Silver Star Prod. Sire

HANSENAREA **MOTEL** 536475
Pred. Diff. +273M +.11% +24F 92% Rep.
27 cl. daus. av. 82.5%

WILLOW SPRING SUPREME **VIC** 542269
Pred. Diff. +199M +.10% +19F 85% Rep.
AI Silver Star Prod. Sire

Plus an outstanding group of Selected Sires with proven pedigree performance.

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We like to talk Guernseys with our friends. Among our most cherished friends and memories are those associated with the Guernsey people, for among them are no class barriers. From milkers to managers to owners and Club officials, they are genuine.

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5 Ampules Of

GAYOSO VIEW TOP COMMAND

Per Ampule — $200.00

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Guernsey Breeders' Journal
Peterborough, N. H. 03458

44th Annual
STATE FAIR OF WEST VIRGINIA
Lewisburg — Ronceverte
AUGUST 19—24

$3,200 total premiums for Guernsey classes

Entries close AUGUST 1

Address Inquiries To:
C. T. Sydenstricker, Sec.-Mgr.
Box 829, Lewisburg, W. Va. 24901

To Our Guernsey Friends:

We wish to express our deep gratitude to all those who supported our dispersal sale, a report of which is in this Journal. The prices were very satisfactory, but we believe the animals will prove to be well worth what the buyers paid. Our earnest, good wishes go with each of them.

Particular credit must go to Johnny Merryman, Harry Pate and Dutch Snyder; to Dick Price, Clarence Greenie and Mrs. McQuillan of the Cattle Club, and to all the others who gave so unstintingly of their time and effort. Certainly, Johnny was in top form.

The worst moments for us were those following the sale, when our beloved animals disappeared down the road, leaving empty barns and vacant pastures.

We will miss our Guernsey cows, of course, but we will also miss the fine, warm friendships we have enjoyed for years among the Guernsey fraternity. We hope these won't cease altogether, and we will look for you around the "ringsides" in the future.

Signed: Lloyd and Barbara Wescott
John Paulmier
Warren Weidner
Peter Ashton

Now, a personal note of tribute to John Paulmier and his entire crew, individually and collectively. The cows were presented in beautiful condition, they arrived in the ring in exact order and as fast as Johnny could knock them down. With the exception of Lot 17, all behaved like perfect ladies. (The wild one served only to remind me that many of the others might have behaved that way, had it not been for the excellent training and handling they got.) So . . . my heartfelt thanks to these men.

Sincerely,
Lloyd B. Wescott

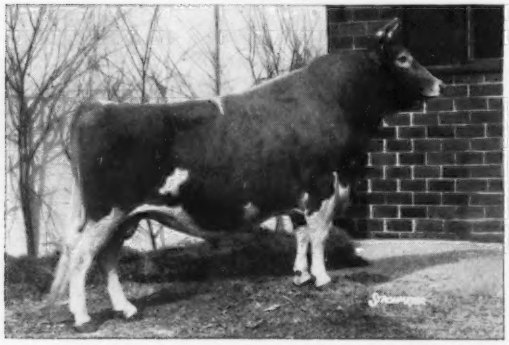
MULHOCAWAY GUERNSEYS
ROSEMONT, NEW JERSEY

THE A. I. PROGRAM FOR

PROVEN SIRES — YOUNG SIRES — A.I. PROVEN SIRES

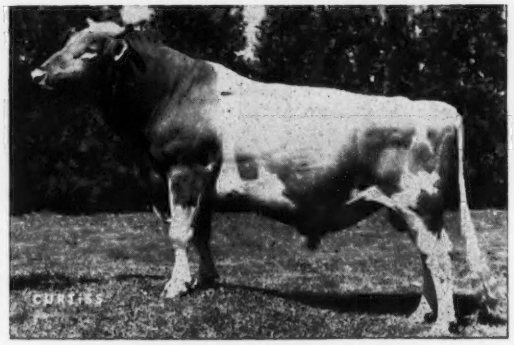
MAKE YOURS A "COMPLETE COW" BREEDING PROGRAM!

Gold Star Sire



GAYOSO VIEW FAME'S FOREMOST (GSS)
USDA: (1-68) 15 dtrs. av. 11,784M 566F
Predicted Increase +487M +22F
AGCC: (1-68) 25 classified dtrs. av. 84.2

A FAME SON . . . Silver Star Sire



HANOVER HILL FAME SUCCESS
USDA: (5-68) 12 dtrs. av. 12,248M 4.5% 549F
Predicted Increase +434M +10F
AGCC: (1-68) 14 classified dtrs. av. 85.7

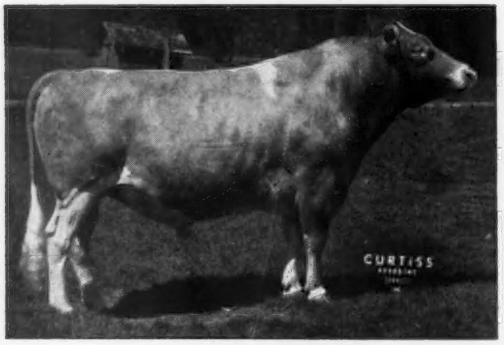
A Maternal Brother To Fame

GAYOSO VIEW GOLDEN FAME
USDA: (5-68) 13 dtrs. av. 10,253M 4.8% 488F
AGCC: (1-68) 12 classified dtrs. av. 82.6

A Son of BUTTERFAT DISPATCH

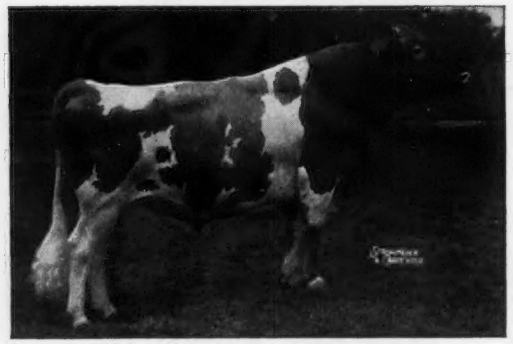
MULHOCAWAY BUTTERFAT ANDREW
This strong and straight young bull is by a former highly plus proven CURTiSS sire, MULHOCAWAY BUTTERFAT DISPATCH (GSS). ANDREW'S full sister is "EX" and has 12,490M 5.2% 648F at 3-3 305d 2x.

From the "Cecilia" family . . .



SPAR HILL GOVERNOR
USDA: (5-68) 35 dtrs. av. 10,887M 4.9% 532F
AGCC: (1-68) 40 classified dtrs. av. 83.5

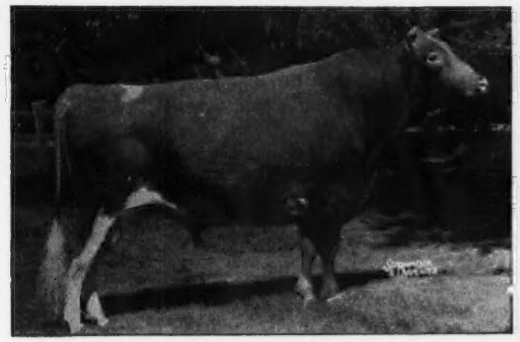
A. I. Gold Star Sire



MARGENDELL HIS MAJESTY (A.I. GSS)
USDA: (5-68) 88 dtrs. av. 10,068M 4.6% 462F
Predicted Increase +566M +19F
AGCC: (1-68) 27 classified dtrs. av. 84.1

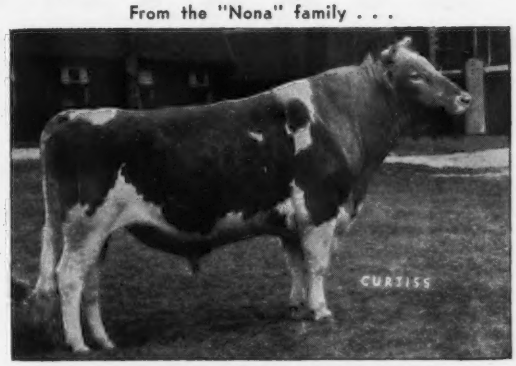
"COMPLETE COW" RESULTS

Gold Star & A.I. Gold Star



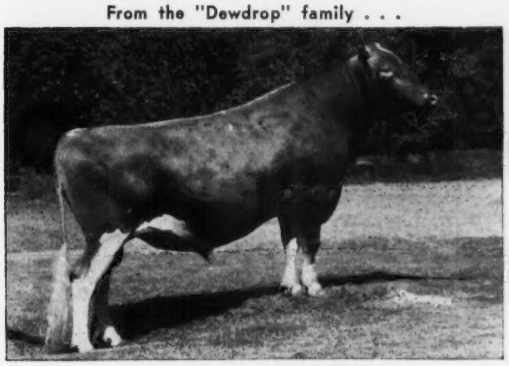
NORGERT'S ROYAL NANCE (GSS & A.I. GSS)
AGCC: (5-68) 571 classified dtrs. av. 83.8
USDA: (5-68) 978 dtrs. av. 11,258M 4.5% 505F
Predicted Increase +797M +15F

From the "Nona" family . . .



ROSEWOOD NONA'S AMBASSADOR
USDA: (5-68) 12 dtrs. av. 12,612M 4.8% 601F
Predicted Increase +84M +2F
AGCC: (5-68) 10 classified dtrs. av. 85.9

From the "Dewdrop" family . . .

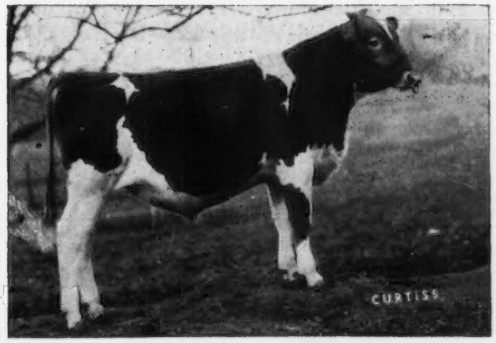


NORGERT'S NANCE FORWARD
CBS: (2-68) 23 dtrs. av. 10,275M 4.8% 493F
AGCC: (5-68) 3 classified dtrs. av. 85.8
A "NANCE" by one of the breed's great "Complete Cow" families.

Gold Star Sire

EBER-LEA FARMS PRINCE (GSS)
USDA: (5-68) 44 dtrs. av. 10,942M 5.0% 546F
Predicted Increase —11M +11F
AGCC: (5-68) 36 classified dtrs. av. 85.2

A "TOP COMMAND" . . . Blue Chip



LYRENE TOP DOMINO
A "Blue Chip Pedigree" bull by GAYOSO VIEW TOP COMMAND (GS & A.I. GSS), former CURTiSS great, and out of Lyrene Maestro's Dora (EX-91) 5-7DHIR 305d 2x 16,710M 4.9% 813F. "DOMINO" is a tall stretchy youngster with good substance of bone and outstanding feet and legs.

CALL YOUR LOCAL

CURTiSSMAN

If your area is not covered by a CURTiSS technician write for full details on purchasing CURTiSS semen and a complete line of A.I. equipment for use in your own herd. We also offer the finest in A.I. training — for technicians and herd owners alike.

All semen processed under health standards recommended by A.V.M.A. and adopted by N.A.A.B.

THE A. I. PROGRAM THAT QUALITY BUILT

CURTiSS
BREEDING SERVICE, INC.

CURTiSS FARM • CARY, ILL. 60013 • Otto Schnering, Founder • 312/639-2141

RUNNYMEDE FARM

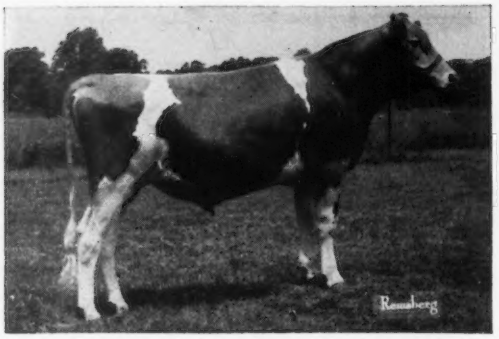
NORTH HAMPTON, NEW HAMPSHIRE 03862

Located East of Route 1, between Portsmouth and Hampton on 101 D

SONS OF TOP AI SIRES ARE IN SERVICE

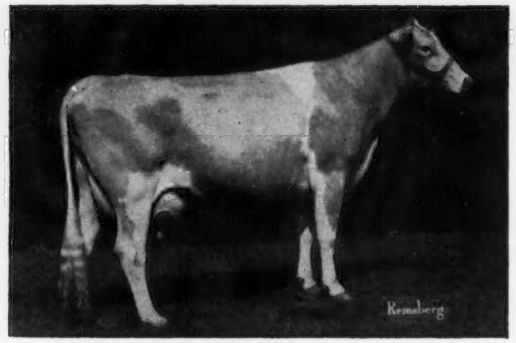
A Spar Hill Governor Son Out Of The Great "Libby" Family

Himself



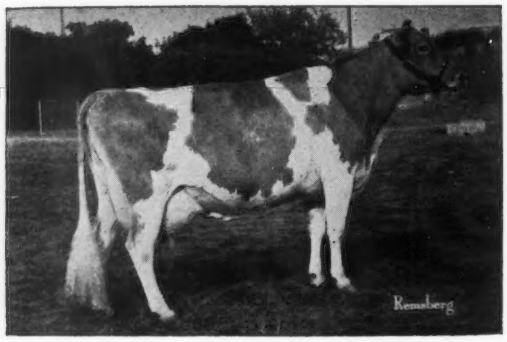
BLAKEFORD LIBBY'S GOVERNOR
Born March 3, 1966

His Full Sister



Blakeford Governor's Libby (E '67)
Sold in 1967 Blakeford Dispersal to Carroll L. (Bud) Ward, Jr., for $2,900.
11454—597—Jr2HIR—305—2x
14590—744—Jr3DHIR—305—2x

His Dam



THE LIBBY FAMILY

Libby and 17 progeny, 2 under 3 months of age, sold for $22,160, an average of $1,213.11.

← **Langmore Dominant Libby** (E 7 times)
Sold in the Blakeford Dispersal for $6,700.
19801—895—6HIR—365—2x
*20520—885—8HIR—305—2x
19291—876—10HIR—305—2x
22180—1047—11DHIR—365—2x
7 records average 16745—753, all 2x, 5 in 305 days
4 tested daughters, 2 PR sons

Two Home-Bred Sires From The Honey-moon Family

A V. Fame

RUNNYMEDE HONEYMAN
Born December 12, 1963

Sire: **Henslee Farms V. Fame**
GOLD STAR — AI GOLD STAR SIRE
Dam: **Runnymede Cloe**
11690—573—5DHIR—305—2x
2 tested daughters

A Nance

RUNNYMEDE HONORIA'S HONOR
Born August 15, 1965

Sire: **Norgert's Royal Nance**
GOLD STAR — AI GOLD STAR SIRE
Dam: **Runnymede Honoria**
12050—550—Sr4DHIR—302—2x
12780—610—6DHIR—305—2x
2 tested daughters

Both of these bulls stem from our Langwater Honey-moon family. Honey-moon is a former Class Leader with 15295—*850—Sr4—365C—3x, dam of 8 tested daughters that include Woodholm Harmony, 20640—958—7yrs—365—3x.

Breeding Stock For Sale — Plan To Visit Our Herd

Write For List Of Available Stock

PETER FULLER, Owner

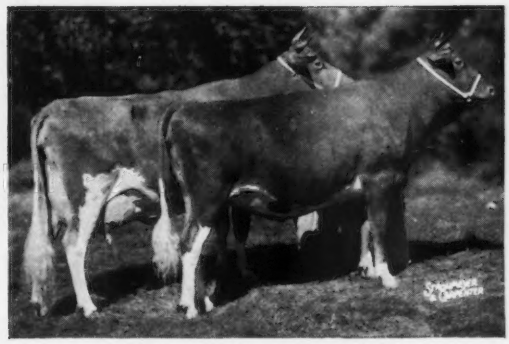
VISITORS ALWAYS WELCOME
Tel. WOODLAWN 4 - 5995

C. I. GILMAN, Superintendent
GUY KELSEY, Herdsman

INFLUENCE — **Great Elm-bred animals have had a great influence on the breed**

A GREAT COW AND HER PRODUCE

GREAT ELM C. ELA (VG)
10887—624—Jr2—365C—3x
13099—701—7yrs—365—3x
12869—691—11yrs—305—2x
Dam of **LushAcres Hermes' Quest** (E 5 times — 95.0). Sold for $15,500 in 1957. Three times an All-American.



Produce of Great Elm C. Ela
All-American Produce, 1956.
1st Produce, Wisconsin, I.D.S., and National, 1956, showing LushAcres Hermes' Quest and LushAcres Hurricane Carol.

AI Units Like This Blood — Her Grandson At NOBA

HIGH MEADOWS CONQUEROR

From the NOBA Booklet: "Many top breeders have mated this line-bred Foremost young bull to their better cow families, with the thought that the way to get better udders and more uniform type along with the higher production potential is to mate the best to the best."

Two Young Bulls In Service That We Are Banking On To Get The Job Done

LISETER BRILLIANT BLAZER

Born August 11, 1962
We have several outstanding daughters in our herd.

Sire: **Liseter Brilliant**

Dam: **Arrus K. Princess Ramona**
VG 3 times
6 records, all over 10,000 lbs. milk, include 12376—504—12HIR—305—2x.
5 tested daughters.

APPLEBROOK VERN'S TROY

Born April 18, 1964
1st Jr. Yr., Jr. & Res. Gr. Ch., E.S.E., 1965.

Sire: ★ **McDonald Farms Jolly Vern** ★

Dam: **Wye Heights Tulip**
E 5 times
10980—666—6DHIR—305—2x
10920—633—8DHIR—305—2x
11480—645—10DHIR—305—2x

Perhaps A Great Elm-Bred Sire Is What Your Breeding Program Needs

It Pays To Buy Great Elm Guernseys

T. B. Accredited
N. H. Bang's Accredited 275
A. J. Young, President

GREAT ELM FARM, INC.
R.F.D. No. 3, Dover, New Hampshire 03820

In Strafford County

PRICE — BLACK FARMS, INC.

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QUEEN KUBILEE

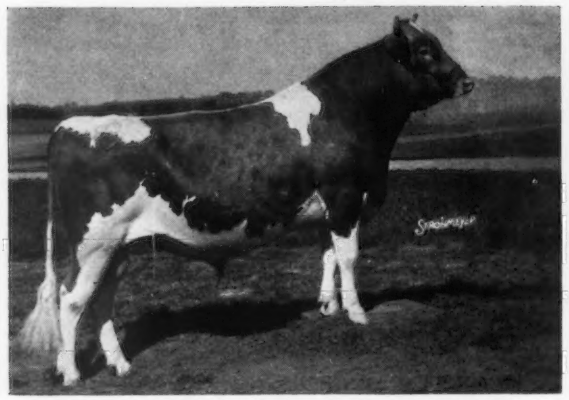
Robert B. Price, Jr.
President

G. P. Black
Executive Vice-President

Kenneth M. Black
Vice-President and Gen. Mgr.

J. Dudley Price
Vice-President

A NANCE SON OF KUBILEE . . . NOW AT ABS

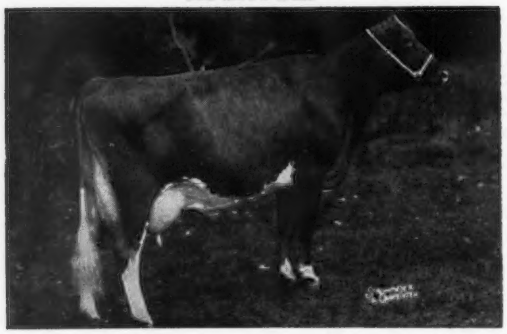


PRICE-BLACK KUBILEE'S MAESTRO
Born July 7, 1966
Sire: **Norgert's Royal Nance**
GOLD STAR — AI GOLD STAR SIRE

His Dam

Price-Black Prince's Kubilee (VG '67)
*20525—797—Jr2—365—2x, 1st MILK
*20142—*830—Jr3—305—2x, 1st MILK, 5th FAT
*22636—*997—Jr4—305—2x, 1st MILK, 1st FAT
*23420—*1121—5DHIR—305—2x, 1st MILK, 3rd FAT
On retest, going stronger than ever.
A daughter, Price-Black Super's Kubilee, 13760—632—2-0DHIR—305—2x.

His Sire's Dam



Char-Lane E. Nancy (E 6 times)
*18045—*866—Sr3—365—2x
*18933—*861—5HIR—305—2x
*18410—842—6HIR—305—2x
*19084—872—7HIR—305—2x
15420—793—9DHIR—305—2x
All-American 2-Year-Old, 1954
All-American 3-Year-Old, 1955
A National Grand Champion, 1955
2 summarized sons, 2 tested daughters, both VG.
A daughter of Lyrene King's Emory, GOLD STAR SIRE, sire of the Res. A—A Senior Get, 1960.
Traces direct to the great "FAITHFUL" family.

Another KUBILEE is also in service in our herd —

PRICE-BLACK KUBILEE'S BRUCE — Born February 21, 1964

Sire: **Liseter Sultan,** a son of Liseter Royal Secret (VG 7 times), 11621—592—14HIR—305—2x, 3 tested daughters include Liseter Mistress Secret (VG 5 times), 16308—785—12HIR—305—2x, Liseter Brilliant Tidings (E 5 times), 12594—631—5HIR—305—2x, **a full sister to Sultan, sire of Bruce.**

We are using both of these KUBILEE sons in our herd. PLAN TO BREED TO PRICE-BLACK KUBILEE'S MAESTRO — HIS SEMEN IS AVAILABLE THROUGH ABS, INC., DE FOREST, WISCONSIN 53532.

PLAN TO VISIT US — WE WOULD LIKE TO SHOW YOU OUR 3,000 GUERNSEYS

Kleinpeter FARMS

REGISTERED GUERNSEYS

ROUTE 6, BOX 50, BATON ROUGE, LOUISIANA PHONE WA 1-1421

EIGHT MILES SOUTH OF BATON ROUGE SIXTY MILES NORTH OF NEW ORLEANS ON U.S. HIGHWAY 61

Leon R. Kleinpeter, Sr., President Thomas G. Kleinpeter, Manager Andrew Morris, Herdsman

DHIR Testing Green Meadow Breeding

FOUNDATION SIRES THAT HAVE ADDED MILK TO OUR HERD

FAIRLAWN PAMELA'S WARRIOR . . . Latest USDA Summary 5/68, 116 daughters, 15 herds, average 10209 lbs. MILK, 450 lbs. FAT, Pred. Diff. +155M, +7F for daughters over herdmates. Repeatability 57%, 90 classified average 82.9%.

A FEW WARRIOR DAUGHTERS — ACTUAL PRODUCTION

	Milk	Fat	Division
Kleinpeter Farms W. Amy	15040	643	5-2DHIR—305—2x
Kleinpeter Farms W. Nada	14370	603	5-11DHIR—305—2x
Kleinpeter Farms W. Kathy	13550	635	5-7DHIR—305—2x
Kleinpeter Farms W. Serena	13470	536	4-9DHIR—305—2x
Kleinpeter Farms W. Aletha	13377	642	4-10DHIR—305—2x
Kleinpeter Farms W. Inez	13240	529	3-6DHIR—305—2x
Kleinpeter Farms W. Irma	12720	496	2-4DHIR—305—2x
Kleinpeter Farms W. Ina	11770	468	2-8DHIR—305—2x
Kleinpeter Farms W. Winnie	11400	480	3-2DHIR—305—2x

FAIRLAWN HORNET'S SUPERB . . . Latest USDA Summary 5/68, 31 daughters, 3 herds, average 11241 lbs. MILK, 459 lbs. FAT, Pred. Milk Diff. +202 lbs. for daughters over herdmates. Repeatability 37%, 34 classified average 82.1%.

A FEW SUPERB DAUGHTERS — ACTUAL PRODUCTION

	Milk	Fat	Division
Kleinpeter Farms S. Whitty	16535	642	4-0DHIR—305—2x
	16510	633	5-0DHIR—296—2x
	16810	608	6-1DHIR—305—2x
	She has averaged over 80 lbs. per day this lactation.		
Kleinpeter Farms S. Nancy	16381	593	3-0DHIR—305—2x
Kleinpeter Farms S. Tanya	15302	727	3-6DHIR—305—2x
Kleinpeter Farms S. Twinkle	13490	522	3-7DHIR—305—2x
Kleinpeter Farms S. Frolic	13690	586	4-11DHIR—305—2x
Kleinpeter Farms S. Viola	12650	502	4-3DHIR—305—2x
Kleinpeter Farms S. Dorene	12493	549	3-4DHIR—305—2x

Our herd is rich in the blood of **FAIRLAWN PAMELA'S WARRIOR** and **FAIRLAWN HORNET'S SUPERB,** and we are breeding heavily to **DUMAR FARM NANCE'S LADDIE,** a Nance son of Dumar Farm P.H. Lilian (Excellent), twice an All-American. We are also breeding to **WESTERN GLOW DARIMOST,** GOLD STAR —AI GOLD STAR SIRE.

A Choice Selection Of Bull Calves Out Of Our Best Cows Are Available

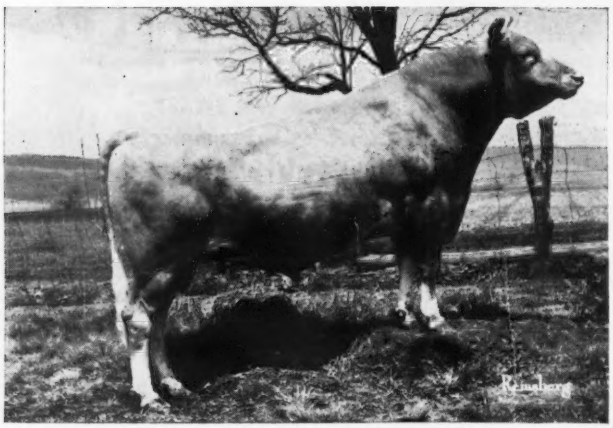
Plan to visit our herd — You are always welcome

Please address correspondence to Leon R. Kleinpeter, Jr., R. 6, Box 50, Baton Rouge, Louisiana 70815.

acme

ONE OF 7 GOLD STARS

Available at Midwest



G-133 Acme typifies the top quality Guernsey sires routinely available in Midwest Breeders' stud — a high performance galaxy of 7 Gold Star bulls . . . one of the nation's largest single collections. All USDA plus proven.

Acme is noted for siring those modern high profit Guernseys. They're tall, sturdy, beautifully-uddered animals built for long, productive life and great sales appeal.

The credit for developing this great Guernsey sire belongs to Bernard Snider, New Enterprise, Pennsylvania.

G-133 HOMINY HILL ACME Gold Star

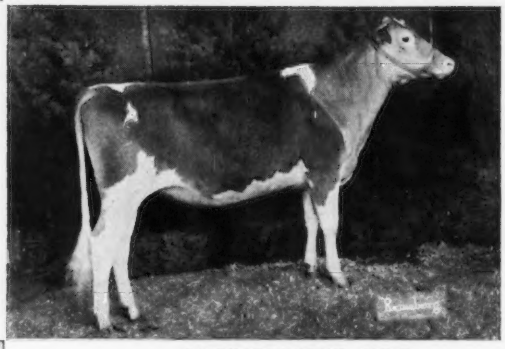
30 daus. av.	13,594M	4.63%	630F
	(USDA 5-68)		
Pred. Diff.	+593M		+19F
	Rpt. 38%		

13 Class. Daus. av. 84.8%

ACME DAUGHTERS TELL THE STORY

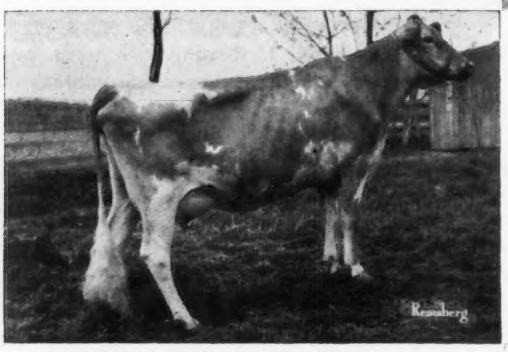
Acme daughters in the Snider herd recently compiled the following DHIR records, 305 days, 2x actual:

Snider's	Acme's	Tonette	4-5	15,820	4.7%	747
"	"	Reno	4-3	14,180	5.2%	734
"	"	Goldie	4-6	13,380	5.4%	728
"	"	Berneta Kay	4-0	16,410	4.2%	686
"	"	Lady Alice	3-5	14,680	5.0%	728
"	"	Sun Glow	2-11	13,050	4.7%	617
"	"	Chippy	2-0	12,640	4.5%	571
"	"	Lady Ann	2-3	12,960	4.6%	598



SNIDER'S ACME'S ANITA

Sold for $1600 in 1968 Guernsey Renewal to Mrs. Violette Bedford, Nyala Farm, Greens Farms, Conn. Jr. Champion, 1968 Pennsylvania Farm Show, Harrisburg.



SNIDER'S ACME'S LADY ALICE VG

3-5 305d 2x 14,680 5.0% 728 DHIR

SNIDER'S ACME'S GOLDIE VG

4-6 305d 2x 13,380 5.4% 728 DHIR

Semen available throughout nation — contact Midwest Breeders, Shawano, Wisconsin for information about semen purchase or service through sales and service technicians or authorized distributors.

MIDWEST BREEDERS COOPERATIVE

SHAWANO, WISCONSIN 54166

HIGH HERD IN IOWA ON DHIR WITH OVER 16 RECORDS

1967 Production . . . 33 DHIR records average 12198 lbs. milk, 4.9%, 599 lbs. fat, M.E.—305—2x

On DHIA . . . 28.7 cows averaged 12780 lbs. milk, 636 lbs. fat

Herd Classified 7 Times . . . 1967 Classification . . . 4 Excellent - 15 Very Good - 7 Desirable

A Few Of Our Recent DHIR Records — ACTUAL

	MILK	FAT	DIVISION
Garnavillo Reta	14030	670	4-1—305—2x
Garnavillo Bea	13160	683	4-1—305—2x
Garnavillo Robina	14160	599	5-11—305—2x
Lakeside H. Greta	15570	716	8—305—2x
Elmwood E. Beth	11940	611	4-8—305—2x
Elmwood Harrietta	15680	777	7-8—305—2x
Lakeside H. Katherine	14090	552	7-11—272—2x
*Elmwood Caryl	13610	710	5-4—305—2x
Elmwood E. Emma	14590	693	4-3—305—2x
Garnavillo Floy	11590	488	2-0—305—2x

***Caryl is the dam of one of our herd sires . . .**

ELMWOOD CARYL'S VALOR — Born September 13, 1963

Sire: **Rosewood V. Beacon** — combines the blood of the EXCELLENT, GOLD STAR DAM, Henslee Farms G. Nona, and Yellow Creek King's Bea, GOLD STAR DAM, and the dam of 3 GOLD STAR sons.

Dam: **Elmwood Caryl** (E '64), 12600—695—Sr2DHIR—305—2x, 14500—761—Sr3DHIR—305—2x, 13610—710—5-4DHIR—305—2x. A double Wey Acres Colonel's Superior, GOLD STAR SIRE, and by a son of Elmwood Astra (E 5 times).

Next Dam: **Elmwood Fawn** (E), 12250—659—Jr4DHIR—305—2x. 3rd Dam: **Elmwood Adele** (E 4 times), 13021—*757—Sr4HIR—305—2x.

FOR SALE . . . SONS BY VALOR OUT OF OUR BEST COWS

George and Henry Dickman, Owners
R.R. 1, Box 56, Garnavillo, Iowa 52049

GARNAVILLO GUERNSEY FARM

GREAT COWS BACK UP OUR TWO YOUNG SIRES

A "Sailor King" Out Of An Excellent Dam.

WOODACRES KING PHARAOH

Born May 6, 1964
Owned jointly with Carl Fortkamp.

Sire: **Fairlawn Hornet's Sailor King**
Gold Star Sire

His Excellent Dam

Woodacres Lady Jane (E 3 times)
5 records, all over 11,000 lbs. milk.
*16271—*817—Jr3—305—2x
15958—801—5HIR—305—2x
15280—743—7DHIR—305—2x
2nd Nat. 3-Year-Futurity, 1962.

A "Darimost" Out Of An Excellent Dam.

WOODACRES DARI BONDSMAN

Born March 26, 1967
Owned jointly with Carl Fortkamp.

Sire: **Western Glow Darimost**
Gold Star — AI Gold Star Sire

His Excellent Dam

Bon Bon of Golden Bow (E '65)
7 records include:
10251—511—5HIR—305—2x
12771—608—7HIR—305—2x
13659—663—8HIR—305—2x
5 Classified Daughters Average 86.1%

"Pharaoh's" young daughters in our herd have the strength and dairy that everyone likes.

For Sale . . . A Choice Selection Of Females And Occasionally A Top Bull Calf.

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CLARENCE KOESTERS, Manager
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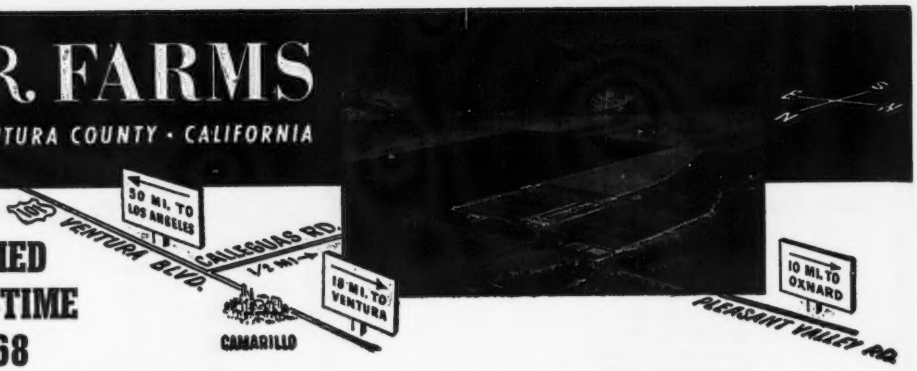
ADOHR FARMS

CAMARILLO · VENTURA COUNTY · CALIFORNIA



HERD CLASSIFIED FOR THE 7th TIME April 8, 9, 1968

361 HEAD . . . 6 EXCELLENT, 183 VERY GOOD, 139 DESIRABLE

30 DAUGHTERS BY ADOHR PETER PAN PRINCE — GOLD STAR SIRE
2 EXCELLENT — 20 VERY GOOD — 6 DESIRABLE

29 DAUGHTERS BY CLOVERDALE SOCIAL DORMAN
2 EXCELLENT — 19 VERY GOOD — 6 DESIRABLE

A Dorman, Adohr Dorman Jayella (E '68), topped the 1968 Guernsey Sale at $4,225. Jayella was selected by Henry C. Venier, La Fayette, N. Y., breeder of our High Meadows Jolly Lafayette bull that is owned jointly with Wm. J. Rasmussen, Glendale, Arizona.

45 DAUGHTERS BY FAIRLAWN LINARIA'S WARRIOR
18 VERY GOOD — 22 DESIRABLE

21 DAUGHTERS BY ADOHR HORNET TOPNOTCH
16 VERY GOOD — 3 DESIRABLE

12 DAUGHTERS BY ADOHR HORNET HERO
11 VERY GOOD — 1 DESIRABLE

15 DAUGHTERS BY IDEAL'S LEANDER
1 EXCELLENT — 7 VERY GOOD — 6 DESIRABLE

62 DAUGHTERS BY SHAMROCK PRISCILLA'S PINNACLE
16 VERY GOOD — 38 DESIRABLE

19 DAUGHTERS BY McDONALD FARMS REGAL FASHION
9 VERY GOOD — 9 DESIRABLE

17 DAUGHTERS BY ADOHR LEANDER VOXMAN
9 VERY GOOD — 6 DESIRABLE

11 DAUGHTERS BY ADOHR WARRIOR ROSEMATE
1 EXCELLENT — 8 VERY GOOD — 1 DESIRABLE

You Can Breed Your Herd To Our Sires Through The Adohr Frozen Semen Program

Breed To Bulls Like —

High Meadows Jolly Lafayette . . . Only Bull Of The Breed To Become An All-American 5 Consecutive Times

High Meadows Regal Fashion ..... **Cloverdale Social Dorman**

McDonald Farms Duke's Justin . . . A son of McDonald Farms B. Grand Duke (a son of Burger's Place Billy and McDonald Farms Bright Edella, E '67), and out of McDonald Farms Miss Tingle, GOLD STAR DAM.

Adohr Prince Anger . . . A son of the GOLD STAR SIRE, Adohr Peter Pan Prince.

T. A. KNIGHT, Manager — **The Welcome Mat Is Always Out At Adohr** — J. L. ELLIOTT, Superintendent

TODAY...

AMERICA IS DARIMOST COUNTRY

WESTERN GLOW DARIMOST

★ Gold Star and A. I. Gold Star Sire ★

USDA 2-68
136 Daughters avg. 10,995M 4.76% 523F
Pred/Diff. 84% Rep. +741M +39F

AGCC
49 Daughters, 73 recs. average
12356M 4.8% 589F
82 classified daughters avg. 84.9

AMERICAN IN PRODUCTION —
AMERICAN IN TYPE —
AMERICAN IN POPULARITY

IT USED TO BE THE PACIFIC NORTHWEST WAS CALLED DARIMOST COUNTRY. TODAY ONE FINDS DARIMOST PROGENY IN ALMOST EVERY STATE OF THE UNION . . . THANKS TO HIS OUTSTANDING TRANSMITTING ABILITY, THE DARIMOST STAMP OF SUPERIORITY IS FOUND EVERYWHERE . . . THROUGH THE MAGIC OF FROZEN SEMEN, HIS INFLUENCE HAS BEEN DISTRIBUTED AMONG TOP GUERNSEY HERDS OF NORTH AMERICA.

AND HIS PROOF GOES UP! UP! UP!

*FEB. '68	136 DTRS. AVG.	10,995M	523F	PRED/DIF	+741	+39	84%	Rept.
NOV. '67	102 DTRS. AVG.	10,731M	507F	PRED/DIF	+600	+30	81%	
MAY '68	82 DTRS. AVG.	10,702M	507F	PRED/DIF	+579	+29	78%	

*USDA Sire Reports

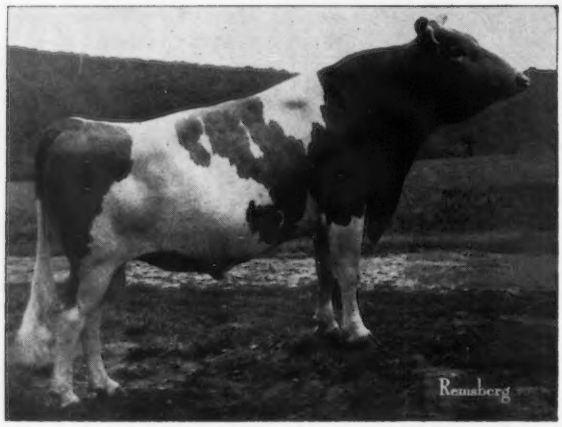
We are pleased WESTERN GLOW DARIMOST is among the first group of sires recognized as A.I. Gold Star Sire. The Proof is out!

THE DARIMOST KIND CAN BE YOUR KIND!

THE SIGN OF BETTER BREEDING

BOX 197, BURLINGTON, WASHINGTON 98264

ALL WEST AW BREEDERS



SIRING YOUR TYPE OF COW

◄ WOODACRES MASTER CHIEF

GOLD STAR — A.I. GOLD STAR SIRE

A.I. Proven For Production

105 dtrs., 38 herds avg.	10,646	4.8	510
Prod. Diff. (rpt. 79%)	+533		+22

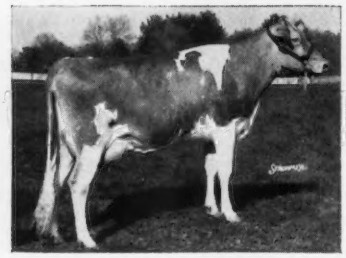
USDA Summary, May 1968

A.I. Proven For Type

62 classified daughters avg. 83.4
27 Very Good, 31 Desirable

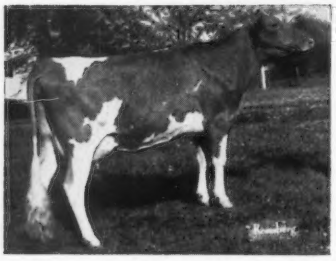
YOU TOO CAN HAVE MASTER CHIEFS LIKE THESE

EDGEWOOD CHIEF MILLIE VG
2-1 DHIR 305 2X 10420 479



FROSTY VALE FARM MELODY VG 86
2-0 DHIR 305 2X 11790 543

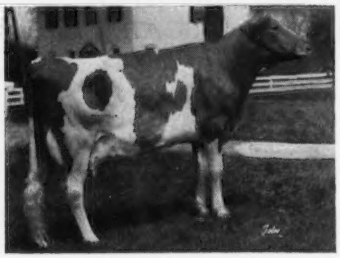
WOODACRES MISTRESS VERNA VG
2-3 DHIR 305 2X 10420 584



PENCOL MASTER CHIEF ROBERTA
VG
2-9 215D 8481 412 Inc.

The 5 MASTER CHIEFS

pictured here were bred in 5 different herds. This, we think, is characteristic. Why? Because it is this basis (many daughters in many herds) that makes the Master Chief proof so meaningful.



SHADOW LAWN M.C. ADA VG 88
2-0 DHIA 305 2X 11960 555

In all our efforts to breed better cattle we sometimes lose sight of the fact that our real goal is to make a living. To do this, one must either sell a lot of milk or sell surplus cattle.

Daughters of Master Chief make money for their owners both ways. After all, why shouldn't they, considering the degree by which he has improved both type and production through A.I. service.

If making a living is important to you, you should use Master Chief. A service to him is an investment in your future.

MEMBER NATIONAL ASSOCIATION Symbol of Quality N.A.A.B. ANIMAL BREEDERS
"Better Cattle for Better Living"

For Information Or Semen Write:

NEBA
NORTHEASTERN BREEDERS ASSOCIATION

R.D. #2, Tunkhannock, Pa. 18657 717 — 836 - 3127

EAIC

FIRST NORTHEASTERN GUERNSEY SALE
August 26, 1968, Putnam Pavilion
University of New Hampshire, Durham

This will be a high quality sale with consignments from New England and Eastern New York breeders.

Breeders have been most cooperative. However, we need more quality consignments. This is a large area to cover, and if the selection committee failed to see you, and you have a top consignment, please contact anyone on the committee.

Richard H. Merritt, Chairman, Old Farms, Farmington, Conn. Tel. 203 — 677 - 1583.

Oscar D. Crabtree, Golden Harvest Farm, Bridgewater, Conn. Tel. 203 — 354 - 5432.

Kenneth Fowler, University of New Hampshire, Durham, N. H. Tel. 603 — 868 - 5511.

Harland Kennison, Clearview Farms, Winthrop, Maine. Tel. 207 — 933 - 2182.

James E. Shores, Jr., Oaklands Farm, Gardiner, Maine. Tel. 207 — 582 - 2136.

Howard B. Varney, Dreamwold, Tunbridge, Vt. Tel. 802 — 889 - 3382.

Andrew C. Warner, Chedco Farm, Berlin, Mass. Tel. 617 — 838 - 2861.

Chris Woelfel, University of New Hampshire, Durham, N. H. Tel. 603 — 868 - 5511

PLEASANT KNOB FARM
WE BELIEVE WE HAVE THE RIGHT COMBINATION —

The "Lady Augusta" And "Virtue" Families

McDONALD FARMS MISTER GLEN
Born July 26, 1963
Over 25 daughters in our herd . . . the right kind.
Sire: ★ **McDonald Farms Premier** ★
Dam: ★ **McDonald Farms Fine Turquoise** ★
(VG 6 times)
Lifetime production to date —
103,555M—5126F, including:
12540—655—9DHIR—305—2x
12820—588—11DHIR—305—2x
Dam of 6 tested daughters.

PLEASANT KNOB FERN'S FAME
Born May 1, 1965
His first daughters are most appealing.
Sire: ★ **Henslee Farms V. Fame** ★
Dam: **Pelasant Knob C. Fern** (VG)
12690—537—Sr2DHIR—305—2x
18480—815—Sr3DHIR—364—2x
15770—695—Sr4DHIR—305—2x

We can usually offer a few choice females and occasionally a bull calf backed with Gold Star inheritance.

Breeding Stock For Sale **Visitors Always Welcome**

PLEASANT KNOB FARM
Greenwich, N. Y. 12834
Located 3 miles south of Greenwich on blacktop road to Easton. Tel. MY 2-2418.
Ernest A. Rymph & Sons (John and Donald), Owners

The "ADMIRAL" Gets His Silver Star —

★ SUNNYDELL ROYAL ADMIRAL ★
Silver Star Sire

11 daughters in 3 herds average 13140 lbs. milk, 654 lbs. fat, 10 classified average 84.9%. Pred. Milk Diff. +413, Repeatability 29%.

The Highest Silver Star Sire In Milk Production Under The New Program (see pages 18—21, this issue).

At our last classification on May 8, 1968, seven "Admiral" daughters were classified — all were Very Good.

Our Herd Classification — 26 HEAD

2 Excellent — 22 Very Good — 2 Desirable
Average 86.5%
100% Above The Line

Our Two Excellents

Sunnydell Golden Laurie
Excellent '66 '68
10750—544—Jr2DHIR—305—2x
*16910—*848—Sr3DHIR—305—3x
17000—863—5DHIR—281—3x

Hominy Hill Adrian Wistful
Excellent '65 '66 '67 '68
10728—568—Sr2—305—2x
14110—707—Jr4DHIR—305—2x
16910—831—5DHIR—305—2x

A bull calf out of each of these cows by Lyrene May Rose Prince is available.

This breeding is available to you through our bull calves and females.

Write Us Your Needs

Mr. and Mrs. Elwyn M. Fowles
Tel. 527 - 9382
Southampton, Massachusetts 01073

SUNNYDELL FARM
Route 10 — 1 mile north of center

LAY LAINE GUERNSEY FARM

"BREEDING THE BEST TO THE BEST"

TOP HERD IN THE NATION . . . 125 Or More Official DHIR Records. 1967 PRODUCTION . . . 182 DHIR RECORDS AVERAGE 13411 LBS. MILK, 4.3%, 581 LBS. FAT, M.E.—305—2x . . . HOME OF 8 EXCELLENT COWS . . . WE HAVE COWS WITH 7 NATIONAL RECORDS, 5 MORE ON TEST MAKING NATIONAL RECORDS, 2 WILL BE FIRST PLACE, AND WE HAVE 4 ALL-AMERICANS, INCLUDING TWO ALL-AMERICAN PRODUCES, 1966 and 1967.

NOTICE TO AI STUDS AND BREEDERS

The official Home Of The Butterfats has moved South to Lay Laine. At the recent Mulhocaway Dispersal we selected 14 head for $15,650. In addition, we bought all 180 ampules of Mulhocaway Butterfat Dispatch semen and all the Beauty Butterfat semen. The females we selected at Mulhocaway were from the **Holly, Topsy, Alexis, Holla** families. We also have in our herd a strong concentration of the blood of the GOLD STAR SIRE, **Mulhocaway Butterfat Dorian.**

Some people say — "Bud Ward doesn't have a breeding program" — but this just isn't so.

We have in our herd, 300 head that carry 50% or better of Butterfat blood; 200 head with 50% or better of Green Meadow blood; 50 head with 50% or better of McDonald—Foremost Prediction blood; 50 head with 50% or better of Maxim blood.

We breed the top 10% of these for bulls, and they are bred true — Butterfat to Butterfat, Green Meadow to Green Meadow, etc. The other 90% will be cross-bred to a line-bred bull from one of the other bloodlines. When we find a top female from this combination, we will then breed her true — Butterfat to Butterfat, Green Meadow to Green Meadow, etc.

PLAN TO VISIT OUR HERD

WE WOULD LIKE YOU TO SEE OUR NEW BUTTERFATS AND THE RESULTS WE ARE GETTING WITH OUR PLANNED BREEDING PROGRAM.

OUR TEAM CAN'T BE BEATEN

We can breed you just about any combination you want, with background and depth of breeding.

First in the nation for production among herds with 125 or more records; 15th among all herds on official test, regardless of size.

Butterfat

We have daughters in our herd by these Butterfat sires

Mulhocaway Beauty Butterfat
Mulhocaway Butterfat King Hal
Mulhocaway Butterfat Dispatch
Mulhocaway Butterfat Dorian
Mulhocaway Butterfat Rebel
Mulhocaway Bon Jupiter
Mulhocaway Butterfat Hollirex
Mulhocaway Butterfat Wisdom
Mulhocaway Butterfat Andrew
Mulhocaway Butterfat Pecadillo
Mulhocaway Butterfat Dolphin
Mulhocaway Butterfat Hollistan
Mulhocaway Eros Butterfat
Mulhocaway Butterfat Jeweler
Mulhocaway Butterfat Rover
Yellow Creek Bft. Gypsy King
Yellow Creek S. Traveler
Yellow Creek S. Fortune
Western Glow Beauty Butterfat
Western Glow Butterfat Count

Butterfat

We are using or have semen from these Butterfat bulls

Mulhocaway Butterfat Dorian
Mulhocaway Butterfat King Hal
Mulhocaway Butterfat Dispatch
Mulhocaway Beauty Butterfat
Mulhocaway Bon Jupiter
Mulhocaway Butterfat Andrew
Yellow Creek Bft. Gypsy King
Yellow Creek S. Traveler
Yellow Creek Butterfat Success
Lay Laine Dispatch's Rex
Lay Laine Dorian Bright King
Lay Laine Dorian's Michael

McDonald—Foremost Prediction
Semen In Use

Liseter Brilliant Sampson
McDonald Farms R.L. Dividend

Green Meadow Bulls In Service — Or Have Semen For Use In Our Herd

Lauxmont Ladysman
High Meadows Conqueror
Deep Lake Flash's Hannibal
Norgert's Royal Paulson
Western Glow Duchess Superior
Roetta Dari Roger
Wye Heights Bon Jack
Lyrene May Rose Prince
Norgert's Royal Nance
Northern Hermes
Western Glow Darimost
Roetta Knight's Blossom Maker

Maxim Semen In Use — Curtiss Candy Butterfinder

Bulls For Sale

McDonald — Foremost Prediction

Bull Calf — Born May 21, 1968 . . .

A son of **McDonald Farms R.L. Dividend** out of **Brookberry Jolly Nettie,** 15650—739—Jr4DHIR—305—2x. Carries the blood of the Excellent "Ideal Nova", Sawaga Improvement's Nettie, and "Jolly Token" families.

Two Crossbred Bulls For Sale

NANCE'S REBEL OF LAY LAINE

Born March 5, 1966

Sire: **Norgert's Royal Nance**
Dam: **Lay Laine Dorian's Lois** (E'65 '67)
12320—652—Sr2DHIR—305—2x
14460—724—Jr4DHIR—305—2x
18150—*1049—Sr4DHIR—305—2x
16420—958—6DHIR—365—2x
A daughter of Butterfat Dorian.
A Royal Paulson son out of Dorian's Lois is also being used in our herd.

LAY LAINE DORIAN'S ROYALMOST

Born October 29, 1967

Sire: **Mulhocaway Butterfat Dorian**
Dam: **Su Jen Royal Array** (VG '67)
*20260—683—Sr3DHIR—365—2x
Class Leader record 3rd for milk when made.
She will make between 23,500 and 24,000 as a Sr4DHIR, and should be first in her class.
Array's identical twin sister, Sue Jen Royal Ray (VG '67), just finished with *21030—782—4-1DHIR—365—2x, National record 6th place for milk. Array is by Flying Horse Harmony Royalmost.

T. B. Accredited — Vaccinated — Bang's Accredited

VISITORS WELCOME — BREEDING STOCK FOR SALE

LAY LAINE GUERNSEY FARM

Carroll L. (Bud) Ward, Jr., Owner & Manager
Box 146, Astatula, Florida 32705
John West, Herdsman at #1
Carey Kirkley, Herdsman at #2

Tel. Res. Tavares 343-2868
Tel. Farm Tavares 343-3328

Farm No. 1—1 mile N. of Astatula
Farm No. 2—1 mile E. of Astatula
Farm No. 3—1 mile S. E. of Astatula

THE CANADIAN CO-OPERATIVE SIRE PROVING PROGRAM OFFERS SIRES WITH OUTSTANDING PROOF AND YOUNG SIRES WITH GREAT POTENTIAL

Tannery Hill "Nobles King", Very Good, Gold Star Sire
(THE PLUS 29.1 BULL)

Progeny Proof

Production 14 R.O.P. daughters with 25 BCA's average 150M—143F
11 2-year-old daughters with 64 contemporaries are
Plus 29.1M, Plus 20.1F

Type 15 classified daughters in 5 herds, 3 VG, 7 GP, 3 FG, 1 F.
Average 81.4 points and 71% Good Plus or Better

Comfort Farms "Traveller", Excellent, Gold Star Sire

Progeny Proof

Production 30 R.O.P. daughters with 71 BCA's average 112M—107F
23 2-year-old daughters with 44 contemporaries are
Plus 6.5M, Plus 2.0F

Type 24 classified daughters in 9 herds, 1 EX, 8 VG, 12 GP, 1 FG, 2 F.
Average 83.2 points and 88% Good Plus or Better

A SAMPLE OF THE YOUNG SIRES AVAILABLE

Woodacres Chiefs Babett
Sire: **Moreau Farms Chief**
Dam: **Western Glow Fond Babett** (EX)
13351—708—Sr4HIR—305—2X

Western Glow FM Brilliant
Sire: **Liseter Brilliant**
Dam: **Western Glow Fond Maryann** (VG)
13960—674—5DHIR—305—2X

Del Eden Jet Star
Sire: **Western Glow Melba's Champion**
Dam: **Del Eden Fond Joy** (VG)
14212—758—5yrs—305—2X 164M—180F

Western Glow May Rose Duke
Sire: **Lyrene May Rose Prince**
Dam: **Western Glow M.B. Duchess** (VG)
11730—661—Jr4DHIR—305—2X

Liseter Brilliant Nuget
Sire: **Liseter Brilliant**
Dam: **Liseter Leading Sunshine** (VG)
14548—678—6HIR—305—2X

For Semen Prices And Further Information, Contact

J. BRUCE AMOS, Sec., CANADIAN GUERNSEY SIRE PROVING PROGRAM, BOX 457, WOODSTOCK, ONTARIO, CANADA.

A Princess And A Top Brood Cow In Our Herd

3 Sons In Service In Our Herd

HOMINY HILL PRINCESS WINDAGE

Purchased for $3,500 at private treaty

Sire: **Hominy Hill Coronation Prince**

Dam: **Hominy Hill Champ Windflower**
VG 5 times, E '62
6 records all over 13000 lbs. milk, including 16062 — 814 — Jr2 — 365 — 3x, 17877 — 981 — 6yrs — 365 — 3x

Udder Of
Hominy Hill Princess Windage
Very Good '63 '64 '67 (87.5%)
9256—487—2DHIA—305—2x
10114—547—2DHIA—417—2x
Lost two quarters during her drying off period.
Excellent in Rump, Body Capacity and Dairy Character

Hominy Hill Princess Windage is the dam of 3 sons in our herd: Wern's Jolly Constelation, born April 4, 1964 (many outstanding daughters in our herd), a son of **McDonald Farms Jolly Vern; Wern's Majesty Masterpiece,** born March 6, 1965, a son of **Castle Brook Fortune's Majesty,** and **Wern's Governor's Winner,** born August 28, 1966, a son of **Wern's Barron's Governor.** "Winner" is an outstanding show bull and will be in our 1968 show string.

Princess Windage is by a son of Meadow-Gold Prudence, E, *1017 fat 6yrsC—3x and out of a daughter of Hominy Hill Champion, Gold Star Sire. She traces direct to Coronation Winsome, a really wonderful brood cow.

We occasionally have breeding stock for sale — rich in the blood of "Windage" and other top brood cows in our herd.

1848 WERN FARMS 1968

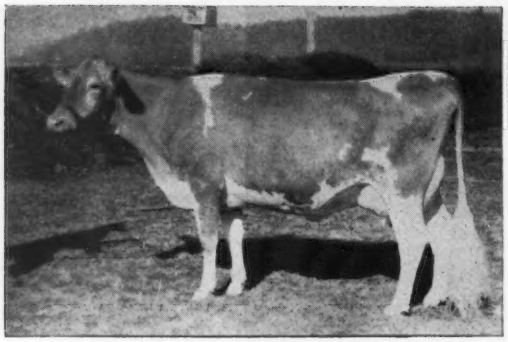
Chester & Barbara Williams, Owners **R. 1, Waukesha, Wis. 53186**

Creating A Standard Of Excellence In The Production Of America's Finest Milk

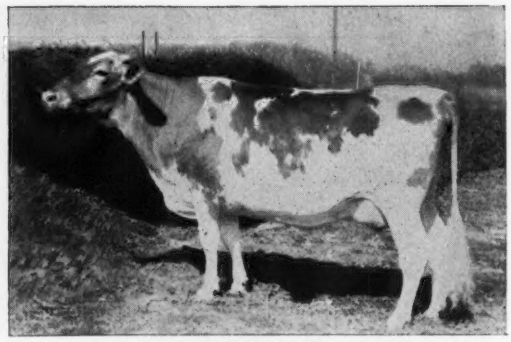
Penn-Del Guernseys Combine Production and Type

THE "BRILLIANTS" ARE SHINING BRIGHTLY

TWO OF HIS VERY GOOD DAUGHTERS



Penn-Del Brilliant Arbutus
Very Good — 87.5%
14370—702—2-7DHIR—305—2x



Penn-Del Brilliant Fantasey
Very Good — 87.5%
11010—560—2-6DHIR—305—2x

Who's Brilliant? – MELFIELD BRILLIANT – Our Senior Sire

10 daughters, 13 records average 12248M—5.1%—622F (M.E.—305—2x), 11 classified average 85.2%.

Why Not Consider A "Brilliant" Son For Your Next Herd Sire?

VISITORS ALWAYS WELCOME

Penn-Del Farm
RAYMOND F. & LOUISE WITMER, Owners
Tel. Quarryville, 786-3526 (area code 717)

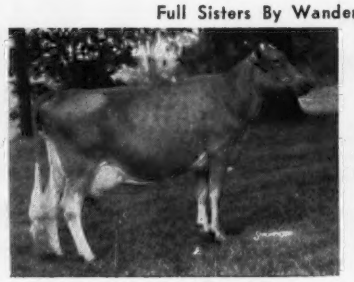
7 miles south of Lancaster on U.S. 222
R.F.D. No. 1, Willow Street, Pa. 17584

Our Favorite Brood Cows — Rich In McDonald Farms Bloodlines

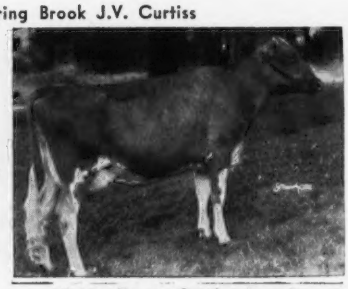
The "Fine Turquoise" Family

McDonald Farms RC Hilaria
VG as a 2-year-old
10280—565—2-1DHIR—305—2x
Fresh May 16 with a heifer by Eber-Lea Farms Prince.
A son sold to Lone Acres and Wern Farms for $1,000. See page 639, May 7, 1968 Journal.

Full Sisters By Wandering Brook J.V. Curtiss



Ripley Farms Curtiss Caroline
Excellent twice
11310—533—Jr2DHIR—305—2x
12770—614—Jr3DHIR—305—2x
13370—679—Jr4DHIR—305—2x
13733—685—5DHIR—305—2x
Her son by "Darimost" and a daughter by "Acme" are in the herd. She is due July 4, 1968 to "Melba's Champion."



Ripley Farms Curtiss Pamela
VG as a 2-year-old
11200—519—2-4DHIR—305—2x
A daughter by Hillcrest Inez's Ira is in the herd. Her son, by "Darimost", born January 27, 1968, is for sale.

Another Top Brood Cow — **McDonald Farms B. Glenetta** (VG), 11520—605—Jr2DHIR—305—2x, 12962—686—Jr3DHIR—305—2x (from the "Lady Augusta" family).

1967 DHIR Lactation Average — 38 Records — 11337 Lbs. Milk, 565 Lbs. Fat

1968 Lactation To Date — 13049 Lbs. Milk, 627 Lbs. Fat

Plan to visit our herd — you are always welcome.

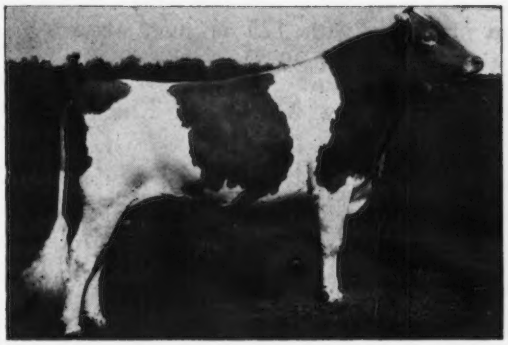
Roland Ripley
RFD #4, Cortland, New York 13045
Telephone 496-2281 (Area Code 315)

RIPLEY FARM
Farm located on 41A, second farm in Cayuga Co. from Cortland, 6 miles from Homer, N. Y.

3 NEW A. I. GOLD STAR SIRES

UNDER THE NEW

- Guernsey Cattle Club Program
- Select Sires Pred. Diff. and Repeatability Program



FRANCHESTER CECILIA'S BONANZA - G. S.

(May 1968 USDA Sire Summary)

Predicted Difference +554M +20F

Repeatability 96%

317 Class. Daug. Avg. 83.3

LYRENE MYRA'S WISTAR - G. S.

(May 1968 USDA Sire Summary)

Predicted Difference +549M +26F

Repeatability 68%

37 Class. Daus. Avg. 83.1

Limited Amount of Semen Available on:
Hominy Hill Gage — G. S.
Predicted Difference +280M +5F
Repeatability 88%

Contact: in **ILLINOIS** — NIBCO, Hampshire, Ill. or SIBA, Breese, Ill., **KENTUCKY**—KABA, 1930 Herr Lane, Louisville, Ky., **OHIO**—COBA, 1224 Alton-Darby Rd., Columbus, Ohio, **TEXAS** and **SOUTHWEST**—COBA, 1716 Forest Ave., Tyler, Texas, **CALIFORNIA**—Genetics Inc., Hughson, Calif., **COLORADO** — CSU, Fort Collins, Colo., **MISSISSIPPI** — TABS, Tupelo, Miss., **FOREIGN** — AGRIPAN, Guilford, Conn. **ALL OTHER AREAS**—SELECT SIRES, INC., 1224 Alton-Darby Rd., Cols., O. 43228

SELECT SIRES INC.

SHAMROCK DAIRY

W. T. McCLELLAND & SON
Tel. 887-0300
LAMAR SHERMAN, Herdsman

P. O. Box 5524
Tucson, Arizona 85703

Five miles north of Tucson on Highway 80, turn west at our sign.

June 1, 1968

Dear Guernsey Breeders:

The same traditions and high ideals in breeding Guernsey Cattle by my father, Mr. W. T. McClelland, will be carried on in the future at Shamrock Dairy.

We at Shamrock are proud of our Guernsey herd and think the accomplishments speak for themselves.

Last year we stood sixth in the nation in production on herds with 125 or more records in the average. Last classification we had 5 Excellent, 92 Very Good and 39 Desirable.

We will continue to test, classify, show and support worthy sales. Mr. C. R. Knight will continue as herd consultant.

Sincerely yours,
SHAMROCK GUERNSEY FARM
By Norman P. McClelland

OUR HERD IS BUILT ON THE BLOOD OF THESE SIRES

Nyala Ermine's Bonanza (Gold Star - Al Gold Star Sire)
Shamrock A. Precisemost (Gold Star Sire)
Adohr Peter Pan Prince (Gold Star Sire)
Shamrock Priscilla's Pinnacle
Shamrock Bon Watchful

We Have For Sale — A Full Brother To The Bull At LSU And NOBA

SHAMROCK DARIMOST GARNET — Born February 28, 1967

A son of **Western Glow Darimost** out of the Excellent, **Martin Hornet's Priscilla.** Three generations of Excellent dams.

BIG CHIEF KNIGHT, Consultant

OFFICIAL Registered GUERNSEY PERFORMANCE SIRE SUMMARIES

USDA Production Summaries * AGCC Type Summaries

EXPLANATION OF HEADINGS

(1) SIRE NAME

(2) SIRE REGISTRATION NUMBER
* Indicates 51% or more of daughters in summary are registered.

(3) STUD - AI stud code

(4) PERCENT IMCOMPLETE - The percentage of daughters that died or were sold for slaughter or dairy during their first lactation. This is blank if first lactations are not available on at least 50% of the daughters.

(5) HERDS - The number of herds in which daughters are located.

(6) DAUGHTERS - The number of daughters included in the summary.

(7) RECORDS PER DAUGHTER - The average number of records per daughter. (Total records = Dau x Rec/Dau.

(8 - 9) DAUGHTER AVERAGE MILK AND FAT - The average lactation production of the daughters on an M.E. 305-2X basis.

(10 - 11 - 12) ADJUSTED HERDMATE AVERAGES - Number of herdmates per daughter and average M.E. 305-2X production of herdmates.

(13 - 14) PREDICTED DIFFERENCE FOR MILK AND FAT - A measure of the sire's ability to transmit production of milk and fat to his daughters. The predicted difference may be positive or negative, depending on whether the sire's daughters produced better or poorer than other sires' daughters producing under those same conditions.

(15) REPEATABILITY OF SIRE SUMMARY - A percentage figure which shows the accuracy or reliability of the summary. The repeatability ranges from about 14% for summaries based on five daughters in one herd to 99% for those based on many daughters in many herds.

(16 - 17) TYPE CLASSIFICATION - Number of officially classified daughters and average score for sire.

(18) DATE OF SUMMARY

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
ADLYNN ACRES MONITOR	550864*		11	2	18	2.00	9000	435	12	9157	435	-47	0	29			05-68
ADLYNN ACRES SENRAB	525738*		29	7	18	2.44	7821	410	13	8873	425	-475	-6	44	4	79.4	05-68
ADOHR HORNETS PRECISION	504931*	3502	16	71	167	1.81	9744	426	14	9682	458	93	-25	87	22	82.5	05-68
ADOHR JOLLY BEATNIK	548432*		27	1	12	1.58	10278	510	12	10425	510	-5	2	21	6	82.8	05-68
ADOHR JOLLY MOHAWK	529980*		39	5	23	1.74	10412	464	32	10601	463	-20	2	40	13	80.6	05-68
ADOHR PETER PAN PRINCE	491754*	9302	5	11	65	1.88	11955	546	48	10892	497	551	25	45	185	83.9	05-68
ADOHR PRETORS PROSPECTOR	465100			2	87	1.31	12093	523	436	10669	471	425	15	27	28	81.5	05-68
ALCHRIST D SULTAN	550064*			1	15	1.93	8086	396	7	8203	399	-52	0	24			05-68
ALFALFA FARM SPECULATION	508905*		14	2	36	3.25	9902	495	26	10529	508	-190	-1	38			05-68
ALFANNA RESOLUTE BEACON	501850*	4125	9	35	74	2.30	8302	395	9	8614	409	-272	-11	73	31	81.9	05-68
ALMAR LESTER	549492			1	16	2.56	10004	438	2	8911	428	270	2	26			05-68
ALPHA LEADERS APOLLO	546224*		8	1	18	1.78	10054	471	22	10077	481	14	0	24	13	81.6	05-68
ALPHINE ROSE SECRET NOBLE BOY	539980*		5	8	24	1.79	8643	431	10	9368	432	-273	0	39	3	83.3	05-68
ALPINE ROSE SECRET ECHO	551707*		6	2	32	1.81	10501	511	5	9559	470	264	12	27	2	81.3	05-68
ALVADEAN NOBLE JEFF	550819*		24	2	25	1.68	9322	447	12	9244	431	27	6	35			05-68
AMBER ACRES LE ROUGHNECK	553918*		10	8	10	2.00	10363	512	13	9484	447	329	24	36	2	84.5	05-68
ANGSTMAN FARM POLLED CHAMPION	555546*			1	10	1.30	12611	550	7	10151	486	487	13	19	13	80.9	05-68
ANITAS SAINT	526399*		12	8	25	2.40	9238	465	17	9570	460	-149	4	50	5	84.9	05-68
ANSMIL AUGUSTAS PREMIER	551743*		8	4	13	2.15	11856	485	14	10538	469	499	7	35	10	83.5	05-68
ANSMIL CHAMPION CHUM	561468*	6102	32	12	25	1.00	11032	468	15	10359	494	355	-8	45	9	85.4	05-68
ANSMIL D ROYAL RULER	548679*			4	29	1.72	8715	409	29	8618	406	13	0	38			05-68
ANSMIL PLUCKY BOY	547961*		23	1	13	2.23	10536	504	23	10512	513	35	0	23	10	82.2	05-68
ANTHONY OF AL BRO	550183*			4	16	1.81	10368	529	22	9771	477	246	21	38	7	82.4	05-68
APPLEBROOK BONANZA COLONEL	554094*	2110	25	52	74	1.69	9767	492	19	10334	487	-365	8	80	26	83.3	05-68
APPLEBROOK BONANZA IDEAL	554095*		44	6	11	1.55	10309	485	17	10812	524	-108	-8	31	1	81.0	05-68
APPLEBROOK FAMES CORPORAL	557482*	6102		12	25	1.32	10101	458	9	9156	435	486	12	52	8	83.4	05-68
APPLEBROOK PEERS PERFORMER	538532*		21	2	44	2.34	9098	480	23	10422	518	-351	-8	29	25	82.7	05-68
APPLEBROOK PREDICTION SUPREME	531316*		29	6	11	2.36	9326	436	21	10008	491	-201	-15	33	8	82.7	05-68
ARGILLA ARCHERS ART	526143*	1604	20	81	130	2.47	9247	443	12	9467	447	-172	-1	88	7	83.8	05-68
ARGILLA BRIGHT STARS BRUTUS	519472*	2110	18	51	127	2.13	9449	443	13	9458	439	11	4	84	21	82.3	05-68
ARGILLA HOTSPURS GOLDEN BOY	546158*		30	1	20	1.60	6554	306	6	7215	346	-202	-10	24			05-68
ARGILLA PRESIDENT	328179*	5401		27	39	2.97	8225	370	8	8121	381	-5	-10	69	7	85.2	05-68
ARIZONA FARMS LORD ARIZONA	478733*			6	11	1.27	6671	326	30	8284	381	-556	-19	33	19	83.3	05-68
ARIZONA FARMS LORD DENVER	528468*		38	2	19	1.79	8423	387	8	9186	423	-246	-11	32	12	80.0	05-68
ARLADOR BILLY	558158*		20	2	10	1.20	8468	410	20	8854	415	-86	0	21			05-68
ARMAR BONANZA MART	546990*			1	15	2.40	9337	447	12	9941	481	-133	-6	25	9	79.3	05-68
ARRUS KFJ PHANTAM	548044*		11	4	19	2.68	8669	379	22	9102	414	-141	-11	32	13	80.0	05-68
ARTIE A STARS JIMMY	557356		50	1	10	1.20	10245	453	13	11155	511	-133	-8	19	4	82.0	05-68
ARTIE A VIRGILS MYRON	555012*		13	1	16	2.25	12065	538	11	10426	488	439	14	25	7	84.3	05-68
AUER BOSWELLS P BLEND	548382*		12	4	18	1.50	9054	432	17	8747	421	70	3	27			05-68
AUGUSTO AUTOCRAT FAVOR	548872*		17	1	15	2.20	7788	451	24	8336	432	-153	5	24			05-68
AUKEMA DAIRY J SUN	550160*		31	2	18	1.67	8776	390	62	9004	404	-62	-3	25			05-68
AUSTINS K BUTCH	538517*			1	12	2.50	6237	276	59	6754	301	-179	-8	24			05-68
AVALONG FARMS M MAJESTIC	535974*			4	32	1.94	9120	417	25	8799	422	127	-2	46			05-68
B H H MAJESTYS JOE	507339*	1101	11	27	55	2.33	9512	466	10	9827	467	-180	2	71	12	83.5	05-68
BARON OF FOX BROOK FARM	549499		9	2	11	2.00	9933	481	23	9453	438	122	11	24			05-68
BASQUAERIE MAJESTIC MAX	478290			3	22	3.82	8908	432	9	8991	441	-35	-2	33			05-68
BAY MEADOW ST HANK	554773*	3575		1	13	1.08	13607	592	31	12736	554	237	10	19	9	84.9	05-68
BAYOU VISTA GAY ALLEN	542350*		25	1	24	1.75	8080	328	73	8601	356	-144	-8	25	3	84.3	05-68
BAYVILLE BELLWETHER	532224*			5	11	1.82	8673	424	19	8394	403	56	5	29	1	87.5	05-68
BAYVILLE DUKE OF FORTUNE	554259*			5	10	1.60	7858	379	14	8714	419	-276	-12	31	6	81.1	05-68
BAYVILLE GAY CAVALIER	542817*		13	11	20	2.55	9257	423	67	9114	430	65	-3	50	10	82.8	05-68
BAYVILLE GENERAL BROWN	504287*			4	28	2.07	7733	342	28	7959	356	-116	-6	33			05-68
BAYVILLE GENERAL DOLLAR	498974*		16	9	46	2.46	9190	428	65	9300	445	-56	-8	55	28	83.0	05-68
BAYVILLE GENERAL FAWN	523561			1	25	3.92	6533	306	10	6965	316	-195	-5	30			05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters Rec/ No. (6)	Daughters Rec/ Dau (7)	Daughters Rec/ Milk (8)	Daughters Rec/ Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
BAYVILLE GENERAL MARLBORO	527223*			5	67	2.00	6036	276	148	6836	296	-406	-12	39			05-68
BAYVILLE GENERAL MORGAN	527221*		15	7	32	2.41	8258	405	26	8836	434	-218	-9	35	21	80.8	05-68
BAYVILLE JOLLY CONQUEROR	533615*		12	1	19	2.58	7455	352	8	7762	368	-119	-5	26			05-68
BAYVILLE JOLLY JASON	552196*		63	1	11	1.18	8319	408	36	9839	464	-278	-9	19	12	83.3	05-68
BAYVILLE JOLLY KASPER	553011*			4	13	1.31	10374	467	20	9820	462	160	2	26	8	84.0	05-68
BAYVILLE JOLLY KING	550639*		35	4	18	1.33	8010	361	97	8524	411	-205	-17	35			05-68
BAYVILLE JOLLY LEADER	549143*		26	4	25	1.88	7826	382	79	8861	443	-328	-17	31	11	80.8	05-68
BAYVILLE JOLLY MARKER	548036*	5201	16	54	128	1.84	8686	407	26	8705	414	-60	-6	85	22	81.0	05-68
BAYVILLE JOLLY SNOW KING	550641*		24	4	21	1.33	9024	430	17	9342	433	-96	0	31	6	83.8	05-68
BAYVILLE JOLLY SQUIRE	550173*		24	3	26	1.69	9172	463	74	10441	500	-406	-10	35	15	81.3	05-68
BAYVILLE JUDGE OF FORTUNE	554262*			1	15	1.60	10887	552	15	10392	491	137	15	23	12	80.6	05-68
BAYVILLE LAD OF FORTUNE	554457*		14	1	18	1.17	8733	383	4	7780	361	172	3	21			05-68
BAYVILLE LORD OF FORTUNE	553013*		42	5	35	1.43	8916	441	73	9861	479	-360	-13	41	16	82.9	05-68
BAYVILLE LOYAL DON	549026*			5	18	1.67	8110	388	24	8024	398	-10	-3	30	2	80.5	05-68
BAYVILLE MARINER OF FAME	559241*		6	7	34	1.18	9811	465	76	9633	471	91	0	42	2	87.0	05-68
BAYVILLE MASON	556016*		33	2	11	1.18	7564	358	91	8743	413	-317	-14	26			05-68
BAYVILLE MAY ROYALTY	548037*		13	4	17	1.71	7656	376	15	8433	419	-243	-12	28	4	81.8	05-68
BAYVILLE ORLANDO	544225*		18	4	33	2.30	8076	378	27	8153	367	-56	1	31	23	83.6	05-68
BAYVILLE PHILOSOPHER	523558*		39	9	44	1.91	8943	448	36	9479	456	-238	-2	47	34	82.3	05-68
BAYVILLE ROYAL ALLEN	532226*			5	10	1.60	7855	362	69	8939	428	-357	-20	32	2	80.8	05-68
BAYVILLE ROYAL ASTOR	553014*		6	4	20	1.50	12789	651	18	12109	622	331	16	34	21	83.6	05-68
BAYVILLE ROYAL CLIVE	535497*			1	13	2.38	7219	342	23	7661	364	-144	-6	24			05-68
BAYVILLE ROYAL DUKE	535492*		11	16	117	1.94	9078	415	96	9376	449	-121	-13	43	63	83.8	05-68
BAYVILLE ROYAL KING	545984*	6301	29	19	26	1.69	7657	357	27	8605	395	-584	-23	58	10	81.5	05-68
BAYVILLE ROYAL LESLIE JR	560974*			3	12	1.00	8552	387	125	8777	416	-59	-6	22			05-68
BAYVILLE ROYAL LUSTRE	548038*			2	12	2.25	8006	349	19	8805	405	-213	-14	25			05-68
BAYVILLE ROYAL MARSHAL	536393*	5201	27	1	30	2.30	9899	462	32	9668	465	74	0	27	29	83.3	05-68
BAYVILLE ROYAL ORSON	530908*	6301	11	27	95	2.14	8804	411	33	9228	437	-297	-17	70	54	82.7	05-68
BAYVILLE ROYAL RAYMOST	557752*		25	2	12	1.50	9034	455	138	9535	458	-114	0	24	3	80.2	05-68
BAYVILLE ROYAL SUPREME	548850*		11	2	10	1.70	8137	338	27	8021	356	0	-5	23	7	82.8	05-68
BAYVILLE ROYAL VIRGINIAN	544226*	5102	6	6	33	2.33	9259	455	102	9504	454	-91	1	42	20	83.6	05-68
BAYVILLE SOUTHERN JUAN	548042*		12	5	32	2.19	8302	391	27	8180	396	6	-2	37	23	79.5	05-68
BAYVILLE SOUTHMOST	507383*			3	19	2.74	8730	438	14	8604	418	19	6	30	1	77.5	05-68
BAYVILLE WHEEL OF FORTUNE	545213*			5	18	1.89	9118	422	30	8978	410	46	4	41	7	81.7	05-68
BECKER FARMS CUPID	509680	8701		5	10	1.60	9528	434	4	9148	423	117	3	32	14	81.3	05-68
BELLE TERRE CONSTANT DESIGN	549136*		12	6	19	1.58	10324	490	16	9846	483	169	4	31	2	84.3	05-68
BELLE TERRE CONSTANT JOHN L	551354*			2	10	1.50	10447	475	13	8930	419	324	12	22			05-68
BELLEMONTE F O FLAME	549577*		13	1	19	1.95	7337	334	30	7831	357	-155	-7	25			05-68
BELLS JUNO	533172*			1	15	1.40	10843	524	11	10050	474	188	12	22			05-68
BELMONT VIEW MAX THUNDERBOLT	544000*		27	3	11	1.27	9779	431	25	9421	420	87	2	23			05-68
BELMONT VIEW NOBLES ROBIN	547495*		31	2	19	2.00	9396	424	57	10052	454	-151	-6	26	17	80.1	05-68
BELMONT VIEW REMUS	539501*		38	7	14	2.07	9140	403	16	9265	420	-45	-6	38	5	83.1	05-68
BELMONT VIEW REMUS CHAMPION	550149*		18	5	23	1.61	9508	427	53	9944	449	-119	-6	33	18	80.8	05-68
BELNEMUS BETSYS EMORY	549770*		24	2	33	1.88	9396	427	6	9466	435	-12	-1	27			05-68
BELNEMUS EMORY CORONEL	549769*		43	6	32	1.69	10246	505	15	10510	495	-53	6	40	17	80.8	05-68
BELNEMUS EMORY DANNY	549772*		13	1	10	1.20	8737	417	43	8557	402	21	2	19	5	81.4	05-68
BELNEMUS EMORYS DESIGN	541496*		11	4	11	1.91	9507	429	29	8543	396	297	10	33			05-68
BELNEMUS LLOYD BONANZA	557006*		13	2	17	1.59	10854	490	37	10701	505	74	-1	25	12	83.8	05-68
BELNEMUS MARCUS EMORY	547403*			1	21	1.86	9096	408	21	8450	363	140	9	25			05-68
BELNEMUS NOBLE DESIGN	533429*		5	2	32	2.22	8885	428	43	9161	424	-82	1	29			05-68
BEN VENUE EDITHS SUPERIOR	533411*		20	8	38	2.08	8824	411	38	9079	431	-144	-10	54	12	82.5	05-68
BEN VENUE ETTAS SUPERIOR	522481*	6301		18	27	2.26	8685	399	11	9142	422	-272	-13	59	4	80.6	05-68
BEN VENUE GIRLIES PABLO	547788*		7	3	15	2.00	9110	437	47	8603	392	152	14	34	7	83.4	05-68
BEN VENUE KING	535264*			1	27	2.26	8502	397	11	9157	433	-180	-9	27			05-68
BEN VENUE MARCUS	523866*		21	9	51	2.22	10063	467	35	9463	436	322	16	52	39	84.0	05-68
BEN VENUE MIRIAMS SUPERIOR	538850*		6	5	30	1.97	9591	438	42	9456	438	58	0	37	4	82.4	05-68
BEN VENUE WINNIES MARATHON	525445*			8	43	1.95	8386	374	23	8270	379	10	-4	51	5	80.0	05-68
BENIGN BONANZA JULIAS KIM	553008*		11	1	10	1.20	9011	408	99	9096	405	-18	0	19	9	80.9	05-68
BENIGN DISTINCTIVE JANIES ELI	520825*			2	14	1.57	7458	313	61	8179	365	-193	-13	23	7	79.3	05-68
BEREA TRANSFER DUKE	543134*		38	3	15	2.00	7794	388	17	8134	401	-131	-4	29	4	83.3	05-68
BERRYHEDGES PRINCE	505191*			1	26	3.81	7936	377	16	7808	374	-4	0	30			05-68
BESSS GLENMONT OF HOME SUPPLY	465971*	3575	7	79	127	2.28	9526	435	76	9005	418	424	13	85	38	84.2	05-68
BETHWAY FARMS MARSHALL	522778*		12	10	36	2.47	10863	525	23	10394	497	325	19	56	19	82.5	05-68
BIG SPRINGS KING ROAMER	545833*		33	1	11	1.27	9422	419	18	9709	446	-46	-4	20			05-68
BIG SPRINGS M D RAIDER	542357		36	2	16	1.94	9116	429	13	9424	443	-91	-3	32			05-68
BLAKEFORD CORONEL	436604*	3505	9	70	91	2.42	8213	399	12	8836	417	-559	-15	84	29	81.2	05-68
BLAKEFORD SIR WINSTON	523902*		18	2	35	2.89	8250	406	16	8784	429	-181	-6	31			05-68
BLISS ETTAS NOBLE	532240*		6	1	17	3.00	9829	468	19	9973	488	-18	-3	27			05-68
BLUE BOULDER LAD	555245*		30	1	12	1.50	10827	525	20	10734	518	51	3	21	5	83.1	05-68
BLUFF VIEW HOPES ROYAL PAT	529505*			2	46	2.04	9274	382	66	9224	384	19	-2	38	24	81.4	05-68
BLUFF VIEW KING SUPERIOR	521589*	6502	12	6	26	2.15	8821	387	25	8570	379	83	1	45			05-68
BLUFF VIEW PATS LUCIFER	542921*			1	10	1.60	8134	374	15	7813	358	37	2	21			05-68
BLUFF VIEW SABIAN	529508*		6	2	29	1.62	8413	362	62	8328	362	-1	-1	28	31	82.2	05-68
BLUFF VIEW SAMSON	528503*			2	14	1.86	5616	254	8	6961	311	-447	-19	29			05-68
BLUFF VIEW SATIRE	535854*		17	4	26	2.65	9232	468	15	9470	475	-68	0	32	15	82.7	05-68
BLUFF VIEW SAVITAR	539042*	6502		6	13	2.46	7920	374	13	8037	359	-94	3	40			05-68
BLUFF VIEW SENATOR	533358*		25	3	18	2.50	10342	500	55	11203	514	-223	-1	34	14	81.1	05-68
BLUFF VIEW STATESMAN	533355*		6	4	36	1.86	10120	464	26	10893	496	-232	-9	38	41	82.9	05-68
BO KAY F FLASHLIGHT	553398*			2	15	1.87	10261	513	28	10264	505	25	4	25	3	80.7	05-68
BOEHLES HELENA PRINCE	549878*		8	1	15	1.80	9538	488	15	9963	477	-81	4	23			05-68
BOEUF VALLEYS TOP SUPERB	551189*		10	3	13	1.69	7583	373	19	8697	404	-345	-9	30	8	79.7	05-68
BOG MEADOW JUNIOR CHIPS	415186*	3575	6	123	189	2.51	9051	422	23	8872	419	129	2	91	45	81.1	05-68
BOSWELLS CONQUEST OF LEE RU	561403			1	10	1.60	7505	341	44	7930	366	-113	-5	21			05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Rec/ Milk (8)	Daughters Rec/ Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
BOULDER BRIDGE ARCHITECT	438179	4104	7	20	27	1.41	9262	450	8	8885	420	198	17	58	5	79.5	05-68
BOULDER BRIDGE SCOTSMAN	441166*	4104	3	39	78	3.19	9462	489	15	9642	456	-107	27	77	33	84.8	05-68
BOULDER BRIDGE ST NICK	430275*	4104		11	13	2.54	8075	382	7	8768	414	-327	-14	44	1	77.5	05-68
BOURNEDALE ABES ROLIC	350780*	5201		38	56	3.18	8128	383	14	8500	409	-340	-21	77	22	83.0	05-68
BOURNEDALE LINCOLNS BAYARD	467398*			7	15	3.00	9524	487	28	9194	451	133	15	41	3	88.8	05-68
BOURNEDALE MAXIMS DUKE	435793*		8	38	152	3.45	9149	440	20	9047	435	39	3	47	128	82.4	05-68
BRAE BONNIE LEVITY LEADER	534828*		17	3	33	2.48	6272	306	11	8061	377	-735	-29	39			05-68
BRANTVIEW BUTTERFAT MATTHEW	521577*	1203	20	32	62	2.11	9340	443	14	9789	458	-299	-8	76	9	82.3	05-68
BRAYS ISLAND HORNET	478410*		11	6	38	2.84	8732	425	18	9393	438	-294	-5	46	2	88.8	05-68
BRAYS ISLAND MAJESTYS MAJOR	507446*			8	157	2.16	6103	280	141	6885	298	-426	-12	42			05-68
BRAYS ISLAND R L ARTHUR	515303*			4	11	1.73	8227	400	16	8425	394	-74	1	27	1	72.0	05-68
BREEZE HAVEN IDEAL DUKE	544139*		8	1	13	2.62	10302	464	15	10408	478	3	-1	24	12	84.8	05-68
BREEZE HILL VICTOR	536087*		4	3	33	2.91	10112	478	8	10546	491	-126	-2	42	15	84.3	05-68
BREN BERN JACK FROST	528099*			7	10	2.90	10520	504	14	10284	492	132	7	39	6	80.9	05-68
BROAD HILL ROYAL PHILOSOPHER	537219*		33	7	16	1.75	9499	435	32	9798	464	-100	-10	41	1	81.5	05-68
BROAD HILL ROYAL PIERRE	540459*			7	10	1.40	9796	468	21	9766	466	26	2	32	2	85.5	05-68
BROAD VALLEY ROYAL PAT	548362*			1	12	1.00	5703	254	22	6347	279	-173	-6	19			05-68
BROADMOOR CHEROKEE	436380*	3575	6	113	148	2.43	8355	393	23	8406	397	-120	-6	90	17	79.8	05-68
BROADVIEW FARM FORTUNE	553639		19	1	18	1.72	10039	516	48	9848	480	60	10	24	1	77.5	05-68
BROCKWELL P D MANOR	517965*			5	14	1.86	9264	453	13	9598	464	-105	-2	35	18	81.4	05-68
BROCKWELL TRANSFER BRANDON	547056*			2	11	1.27	7672	379	13	9429	463	-371	-16	21	9	82.1	05-68
BROOKBERRY BENS CHRISTY	555887*		30	2	12	1.42	7482	335	20	8119	361	-168	-6	23			05-68
BROOKBERRY BENS CORPORAL	545416*			2	10	3.00	10883	507	16	10140	504	217	3	26	8	81.6	05-68
BROOKBERRY GAY BLANTON	536944*			2	20	2.30	7762	370	11	8338	387	-191	-5	29			05-68
BROOKBERRY GAY CAPSTAN	546319*	5602		7	12	1.58	8248	358	31	8331	370	-64	-6	37			05-68
BROOKBERRY GAY CHARTER	540338*		20	1	20	1.40	8795	400	32	8623	411	25	-2	23	7	81.9	05-68
BROOKBERRY JOLLY COMET	557252*		14	4	15	1.00	9862	449	54	10537	475	-133	-4	25	9	80.9	05-68
BROOKBERRY JOLLY MONARCH	556971*		14	2	10	1.10	10714	490	37	9619	464	227	6	20	8	84.1	05-68
BROOKBERRY JOLLY MONITOR	550758*		19	5	24	1.71	11274	528	31	11287	524	64	4	33	30	84.6	05-68
BROOKBERRY PEERS BENTON	504382*		12	25	50	2.90	9967	443	29	9866	458	95	-6	58	36	82.7	05-68
BROOKDELL KING HEROD	538119*	2101	16	78	145	2.25	9642	471	23	9645	456	32	15	85	29	81.8	05-68
BROOKFORD M C MUSIC MAKER	549862*		26	2	21	2.10	9063	402	6	10029	459	-295	-17	33			05-68
BROWNIES FARMS BELMONT	550821*		14	7	12	1.67	11278	541	17	11420	537	28	5	37	13	82.6	05-68
BROWNIES FARMS OFFICIAL	559419*	9113		8	13	1.00	9457	456	16	10184	471	-224	-3	36	2	82.8	05-68
BROWNIES FARMS OPTIMIST	549342*	4125	3	23	46	1.43	11591	535	14	10464	498	787	27	63	34	83.0	05-68
BROWNIES FARMS OREGON	554708*	9201		7	12	1.50	11095	526	25	10769	511	169	8	35	7	83.4	05-68
BROWNIES FARMS ORSON	538794*			1	10	1.50	10999	490	26	10215	485	175	2	20			05-68
BROWNIES FARMS PRINCE	549538*		25	2	14	1.57	10112	483	7	10854	511	-170	-5	29	1	84.0	05-68
BROWNIES FARMS ROCKY	478679*	3575	17	75	131	2.22	9368	436	33	9752	458	-285	-16	86	29	81.4	05-68
BRYN DU GALAHADS JOVE	552993*		57	1	14	1.21	7991	394	23	9718	466	-342	-13	20	5	79.9	05-68
BRYN DU GALAHADS MINSTREL	540306*		23	3	14	2.07	9108	434	23	10167	489	-267	-13	28	8	79.6	05-68
BRYN DU NORTHERN FAMOUS	557105*			4	15	1.33	8626	392	22	8743	384	-54	1	33	2	78.0	05-68
BRYN FARMS JOLLYLAD	551956*		8	1	14	2.00	9457	409	10	9616	426	-28	-3	24	9	78.6	05-68
BUBBLING SPRINGS SUNSHINE BURK	544380		9	3	25	1.44	8847	415	106	9963	448	-349	-10	34	4	82.6	05-68
BURGERS PLACE BILLY	511244*	3575	12	707	2987	1.72	10334	464	64	9797	458	569	8	96	1204	83.3	05-68
BURGESS FARM CORPORAL	559599		14	2	11	1.82	8739	446	19	9131	436	-93	2	23			05-68
BURKBARTON MASTER	526409		9	3	37	2.78	8203	370	6	8816	403	-215	-11	33	1	78.0	05-68
BURKEVILLE EMORYS BUTTER BOY	492233*		10	2	73	3.36	6844	327	45	7020	332	-180	-6	45			05-68
BURKEYVILLE HI BILLS TEMPTER	517336*		10	2	26	3.62	8886	405	21	9748	447	-238	-11	30			05-68
BURTON LANE STEADFAST BRIAN	522345*	3301	15	40	61	2.30	8289	402	10	9050	434	-592	-23	76	7	82.0	05-68
C P PREMIERS RINGO	551312*		8	1	13	2.15	9006	462	23	9662	486	-143	-3	24			05-68
C R HOMESTEADS PRINCE	548144*		8	2	14	2.00	11786	513	7	9664	434	539	20	25			05-68
CALFEES KIM MAXIM	561233		6	2	17	1.06	8035	372	17	9532	426	-320	-11	22			05-68
CALFEES KIM ROYAL	559674		27	1	22	1.95	8984	409	11	9597	440	-146	-7	26			05-68
CARDINAL SPRING J SUPERB	548578*			1	10	1.70	8327	419	11	9086	420	-161	0	21			05-68
CARLANNA FARM MONARK EMPEROR	526524*		5	2	25	2.88	8397	409	16	9140	408	-220	0	29	1	71.0	05-68
CARROLLS ROB	521821*		14	2	66	2.42	10265	485	22	9703	453	180	10	30			05-68
CARRYON FLASH	551902*			1	11	1.82	9666	447	6	9265	414	86	7	21			05-68
CARSALS SUPERB	553603*		38	2	13	1.62	9241	454	22	9521	438	-67	4	27			05-68
CASHMERS ACTOR DANNY	549894*		7	3	17	1.53	10209	471	10	8787	418	490	18	36	15	81.3	05-68
CASHMERS PEERS DEXTER	556192*			2	15	1.33	9310	407	11	8676	388	169	4	29	2	76.5	05-68
CASTLE BROOK ACTORS HORNET	548124*		30	8	11	2.36	9512	421	50	9872	460	-115	-13	39	6	82.7	05-68
CASTLE BROOK LEADERS ACTOR	543264*	3505	13	29	39	2.38	9362	426	15	9347	442	18	-10	71	20	83.4	05-68
CASTLE BROOK LEADERS BEAU	549258*		27	1	15	1.73	10610	506	40	10148	484	127	6	23	15	83.0	05-68
CASTLE BROOK VELOURS LEADER	523716*	6502	13	16	44	2.80	8673	380	16	8873	401	-150	-14	64	14	79.1	05-68
CAUMSETT BUCCANEER	533706*		17	2	21	1.95	11019	547	11	10585	520	172	11	30			05-68
CAUMSETT DEERSLAYER	500515*	3505		45	86	2.63	8579	376	11	8789	412	-209	-30	82	38	82.8	05-68
CAUMSETT DOMINATOR	421254*	3505	4	79	164	2.86	8700	402	11	8846	415	-164	-12	89	78	82.1	05-68
CAUMSETT LONG ISLANDER	513881*		15	6	20	2.35	8388	398	15	9334	443	-354	-16	38	13	82.5	05-68
CAUMSETT WALTONA	523201*			2	24	2.67	9420	438	7	9825	465	-126	-8	37			05-68
CAVE HILL BFT ACHIEVEMENT	552099*		15	1	31	1.71	8152	402	7	9075	463	-239	-14	26			05-68
CEDAR FRINGED KING	548761*		36	1	26	1.92	9113	408	28	9868	464	-174	-12	25			05-68
CEDAR SPRINGS KINGS MODEL	533501*		43	9	10	2.30	8736	431	15	9641	461	-327	-9	38	3	82.2	05-68
CEDARBROOK J S MARSHALL	559347*		15	2	13	1.00	10875	444	71	8971	395	486	12	26	7	79.4	05-68
CEDARCROFT JOYCEE	517067*	9101	4	20	56	2.29	10423	512	12	10233	485	161	18	56	34	83.4	05-68
CEDARCROFT MASTERS SWEEPSTAKE	440558*	9101	5	120	199	2.14	9447	453	9	9367	446	84	8	91	67	83.6	05-68
CEDARIDGE KING	549579*			1	19	2.05	12628	550	9	10781	466	508	22	25	22	83.8	05-68
CHADOS TILDAS SUPERIOR	524482*		11	11	18	2.56	9558	471	72	9776	476	-76	0	47	11	83.3	05-68
CHALLENGER OF PREEMINENT FARM	538753*		6	16	21	2.48	9913	471	38	9564	440	214	18	56	17	83.9	05-68
CHAMP OF SMITH HILL	539198*			1	35	1.66	6367	303	4	7326	334	-294	-9	26			05-68
CHAPPELL STEADFAST RAY	559426*			1	14	1.93	9499	428	88	8837	413	144	3	23			05-68
CHARBEE GOLDEN ESTES	529322		11	1	12	3.08	7168	327	9	8071	372	-247	-11	24			05-68
CHARLESCOTE M WINSTON	549372*			7	15	1.73	9237	482	17	9939	475	-242	4	39	3	80.7	05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
CHARLESCOTE W FORECASTER	561493*		36	1	11	1.09	10995	571	8	12276	560	-181	4	19			05-68
CHARLTON KATHYS JEWELER	547512*			6	13	1.85	9871	447	42	9405	440	187	3	39	4	81.6	05-68
CHARLTON MOKE	550503*		27	6	17	1.29	8965	444	42	8649	411	86	10	34	1	82.5	05-68
CHARMEL HI PEERS NEPTUNE	502662*		17	2	42	2.55	7568	346	8	8060	382	-186	-12	31			05-68
CHARMELS HI PEERS VICTOR	495924*		8	5	19	3.05	10300	490	18	10830	527	-124	-8	34	17	83.9	05-68
CHARMER OF SUNNY SLOPE	498579			1	15	2.13	8663	433	9	9270	452	-137	-3	23			05-68
CHARMERS GLORIAS PRINCE	517327	3575	14	22	46	2.07	9530	447	41	9248	436	176	7	62	10	82.1	05-68
CHEDCO ACTORS POTENTATE	544767*		38	3	18	1.56	9401	485	29	11394	557	-516	-16	29	8	81.9	05-68
CHEDCO BLANCHES ACTOR	547987*		44	2	10	1.60	9235	447	28	11346	558	-457	-23	24	7	79.6	05-68
CHEDCO BLANCHES WARRIOR	548820*		22	4	25	1.64	11954	578	26	12095	556	42	10	29	17	81.8	05-68
CHEDCO BONANZAS ACTOR	560836*	3502	13	19	23	1.00	10523	497	16	9967	481	329	11	52	11	82.5	05-68
CHEDCO BONANZAS KING	560835*	2309	11	53	113	1.05	9981	465	15	9901	469	118	0	81	42	83.9	05-68
CHEDCO BUTTERFATS ACTOR	542995*		14	2	46	2.13	8968	446	24	9176	433	-84	5	39			05-68
CHEDCO JANETS KING	550919*	2309	16	77	194	1.68	9638	444	15	9378	441	242	3	89	27	84.4	05-68
CHEDCO KING JAMES	523671*		14	6	48	2.31	10055	479	17	9600	455	216	12	44	32	82.8	05-68
CHEDCO M SHEIK	538428*		9	2	36	2.58	9594	469	25	9008	428	228	16	41			05-68
CHEDCO PEERLESS	526323*	3502	13	9	45	2.38	10857	499	8	10478	487	202	7	40	24	83.0	05-68
CHEDCO PEERLESS ACTOR	552348*	2305	40	8	12	1.42	10208	475	14	10548	506	-78	-8	38	2	87.3	05-68
CHEDCO PHILOSOPHER	527002*	3102	9	83	186	2.66	9405	436	20	9390	433	27	3	89	72	82.8	05-68
CHEDCO ROMULUS SUNNY	511169*			1	14	3.86	8801	410	7	8472	406	64	0	26	12	83.0	05-68
CHEDCO SAMSON	518395*		6	12	52	3.08	10524	472	9	10920	498	-134	-10	59	38	85.1	05-68
CHEDCO SWEETBRIARS KING	547988*	9113	32	6	27	1.59	9424	465	24	9878	490	-130	-5	34	3	82.5	05-68
CHEDCO UTOPIAS DAIRY KING	552349*	2304		8	12	1.50	10399	527	22	10734	536	-70	1	38	6	85.3	05-68
CHEROKEE CHIEF	557572*		7	1	15	1.20	7259	344	14	7815	357	-144	-3	21			05-68
CHUKLUCK HIGH BOY	542710*		54	7	19	1.68	10187	482	26	10554	505	-86	-5	37	5	83.6	05-68
CHUKLUCK MAJESTY	519235*	3502	24	68	153	1.96	9425	470	19	9842	466	-296	6	83	40	83.2	05-68
CIRCLE DRIVES ELAINE BONANZA	554181*		18	1	12	1.42	9544	449	25	9543	450	6	0	20			05-68
CIRCLE DRIVES FAITHS PAUL	542525*		18	2	11	2.00	10917	535	5	10422	529	156	4	26			05-68
CIRCLE DRIVES L P PROFESSOR	519535*			3	19	1.21	9404	442	24	9267	436	45	2	32			05-68
CIRCLE DRIVES LPCOMMANDO	505815*			8	44	2.48	10764	508	7	10521	505	167	5	45	14	84.2	05-68
CIRCLE DRIVES P DESIGNER	526735			2	14	1.00	7862	383	19	7507	363	38	3	21			05-68
CIRCLE DRIVES P MASTER	520605*			3	14	1.71	8653	428	14	8953	426	-92	0	28			05-68
CLAORE BONANZAS JASON	525910*	3575	11	45	90	1.93	10089	525	33	10091	491	66	32	79	42	82.4	05-68
CLAORE BONANZAS MURPHY	506078*		36	12	51	1.76	8949	439	6	9332	444	-180	-1	48	7	82.4	05-68
CLAORE KNIGHTS BE BOP	545871*		38	4	20	1.50	10889	489	28	10929	478	41	5	32	12	81.4	05-68
CLAORE KNIGHTS DASHER	526759*	9101	7	13	21	2.00	10615	518	13	9928	468	395	28	52	7	79.6	05-68
CLAORE KNIGHTS GOLDEN	544543*			1	12	1.25	9841	479	23	10126	474	-38	2	20			05-68
CLAORE KNIGHTS JON	499743	9201	5	86	202	2.28	10226	453	11	9613	452	582	3	90	34	83.9	05-68
CLAORE MASHERS JOSE	517801	4125	2	44	74	2.27	9367	457	10	9236	444	104	11	80	18	82.4	05-68
CLEAR SPRINGS BARONS CHAMPION	512007*		11	8	23	2.43	8392	402	24	8288	388	3	4	39	19	80.6	05-68
CLEAR SPRINGS FASHIONS MARS	529615*			1	19	2.63	8132	390	46	8652	395	-149	-1	26			05-68
CLEAR SPRINGS LEADERS HASSAN	522701*		11	6	33	3.15	7460	336	39	7843	368	-203	-14	39	11	81.6	05-68
CLEAR SPRINGS LEADERS KNIGHT	530879*		27	13	21	1.62	7597	353	28	8435	390	-451	-19	49	11	82.5	05-68
CLEAR SPRINGS LEADERS SCOTCH	536098*			3	15	1.53	7511	352	9	7592	364	-62	-4	26			05-68
CLEAR SPRINGS LEADERS SUN	523698*		5	5	33	2.73	6982	323	22	7070	331	-108	-5	36	3	79.8	05-68
CLEAR SPRINGS LEADERS VALOR	549560*		12	1	29	1.59	8338	345	79	8623	352	-85	-3	25	5	81.3	05-68
CLEAR SPRINGS PERFORMERS TORE	547039*		25	7	10	1.50	7874	356	23	8679	400	-284	-15	33	3	78.3	05-68
CLEAR SPRINGS ROYAL RAYMOST	552923			1	10	1.70	11245	510	10	10856	515	114	1	21			05-68
CLEARBRANCH F M HORNET	530280*		9	3	31	2.65	10099	460	69	9884	474	85	-2	30	29	82.4	05-68
CLEARBRANCH FLASH BARON	557696*		18	1	11	1.18	9433	461	95	9636	459	-30	1	19	7	80.7	05-68
CLEARBRANCH FLASH JEWELER	550199*		7	1	20	2.15	9755	473	94	9626	461	42	4	25	16	83.4	05-68
CLEARBRANCH FLASH MASTER	556637*	3575	8	2	26	1.31	10562	505	92	9572	456	252	13	25	23	84.3	05-68
CLEARLAND BUTTERFAT DANCER	537977*		12	6	28	2.68	10897	553	16	10441	515	244	20	42	18	81.7	05-68
CLEARLAND MASTERS COUNT	552292*			2	18	1.72	11887	559	14	10753	512	328	14	26	1	86.0	05-68
CLEARVIEW FARMS CHIEF	560477*	2110	23	12	13	1.00	10078	471	21	10000	459	60	6	39	2	81.8	05-68
CLEARVIEW FARMS P SAILOR	556193	2110	7	6	15	1.33	9326	449	12	10128	473	-266	-6	38	1	83.5	05-68
CLEVERLANDS BUTTERFINGER	552390*		7	2	15	1.67	13197	598	77	12834	580	199	9	28	14	83.3	05-68
CLEVERLANDS CHICONA PABLO	516329*		1	5	107	2.75	12114	572	54	11589	534	303	19	40	108	83.3	05-68
CLEVERLANDS HOOSIER	536662*		5	3	23	2.09	11651	554	64	12138	557	-57	3	29	22	81.3	05-68
CLEVERLANDS INAS CURTISS	555036*			3	16	1.31	11984	533	78	12704	574	-110	-7	30	17	81.5	05-68
CLEVERLANDS LANCELOT	535733*			3	29	2.03	12096	546	67	12346	564	20	-1	33	28	80.6	05-68
CLEVERLANDS ORPHEUS	542640*			2	14	2.79	11376	533	67	12316	565	-169	-4	27	12	84.3	05-68
CLEVERLANDS ZOES GENERAL	530378*			3	54	2.09	12205	549	67	12005	555	189	3	40	58	81.6	05-68
CLEVERLANDS ZOLTON	536983*		6	2	18	2.94	12465	573	69	12355	569	133	6	32	16	83.5	05-68
CLOVERLAND Q CHAMPION	551260*		18	3	19	2.00	10149	475	34	10470	489	-54	-1	28	7	82.3	05-68
COBBLE CREEK BUNNYS COMMET	555262*			3	11	1.55	8480	458	7	8847	460	-99	0	25			05-68
COBBLE HILL PHAREKA CAMELOT	557954*		20	2	10	1.30	12166	555	16	11371	532	245	8	24			05-68
COGNIACS BRILLIANT HENRY	551539*		6	1	23	1.87	10043	480	12	10824	512	-157	-5	25	23	84.7	05-68
COLBYS BOMBER	557775*	3401	15	13	20	1.20	10431	487	16	10502	506	26	-5	48	4	84.1	05-68
COLBYS BRANDYWINE MAGAR	539442*			2	36	2.31	11324	560	22	9679	474	485	26	29	31	84.3	05-68
COLBYS COMMANDER	546352*		6	1	40	2.48	8473	398	42	8471	407	-21	-2	29			05-68
COLBYS COMMODORE	547287*			4	19	2.68	11513	563	14	10707	528	335	16	35	19	83.3	05-68
COLBYS DANCER	557773*		50	1	11	1.09	5980	304	13	8100	383	-415	-15	19			05-68
COLBYS ER MAGAR	537987*		3	5	34	2.56	10170	498	12	9231	444	416	24	44	11	79.1	05-68
COLBYS ESQUIRE	533195*		7	11	42	2.93	10136	491	22	10402	504	-81	-2	55	29	82.9	05-68
COLBYS GALLANT	516703*	3401	12	67	127	2.43	10212	475	14	9751	469	440	8	86	50	84.4	05-68
COLBYS KLIMAX	540878*		13	2	27	2.37	9658	461	10	9775	457	-17	2	29			05-68
COLBYS KLONDIKE	545515*		10	5	22	2.64	10406	489	25	10106	488	160	3	41	22	85.3	05-68
COLBYS MAGARS GENTLEMAN	536883*		8	2	63	2.40	8629	383	24	8635	381	-19	0	30	34	82.6	05-68
COLBYS MASTER GWENNIE	548932*		22	6	15	1.20	8887	447	21	9478	457	-204	-2	36	5	80.8	05-68
COLBYS MASTER MONARCH	543347*		20	4	10	1.50	8528	455	23	9999	476	-394	-4	28			05-68
COLBYS MINNIES MONARCH	557772*		20	1	17	1.18	12315	580	25	12212	587	84	2	21	24	84.2	05-68
COLBYS MR ENVY	523320*		14	2	34	2.26	8409	409	12	7825	382	128	6	29			05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
COLBYS MR MALANA	527800*		7	14	35	2.43	9518	463	53	9766	459	-99	3	51	10	84.2	05-68
COLBYS MR MINNIE	525463*	3401	11	56	127	1.85	9938	496	17	9928	476	65	20	83	79	82.0	05-68
COLBYS PRINCE LYRENE	547286*		23	5	16	1.94	10771	505	23	11340	554	-142	-14	40	15	82.2	05-68
COLBYS PRINCE RAINIER	527168*		9	6	22	2.41	10351	514	26	9980	487	191	14	43	24	82.6	05-68
COLBYS RAMBLER	552972*		29	2	15	1.47	10798	529	21	11789	561	-212	-5	29	8	84.2	05-68
COLBYS SQUIRE	550570*		4	1	26	1.54	11226	522	8	8981	435	537	21	24			05-68
COLBYS STEADFAST	548101*		14	4	26	1.77	10379	504	21	10463	502	14	3	36	15	83.6	05-68
COLBYS SUPREME	529842	4101	12	73	192	2.41	9306	441	10	9035	437	221	4	88	36	81.7	05-68
COLBYS TARZAN	550569*			6	24	1.71	8427	421	12	8907	424	-202	-1	40			05-68
COLDSPRINGS B R BRILLIANT	490658*	2305	4	108	177	1.97	7806	348	9	8334	393	-556	-43	90	36	80.9	05-68
COLDSPRINGS B R DEMONSTRATO	502085*		8	10	47	2.51	9639	468	20	9917	479	-111	-2	53	37	83.2	05-68
COLDSPRINGS B R GOODWILL	494897*	2305	8	102	162	2.86	8725	406	9	8736	412	-55	-6	91	40	79.9	05-68
COLDSPRINGS B V IMPRINT	540862*			3	30	2.67	10997	483	18	10276	475	252	4	31	1	91.0	05-68
COLDSPRINGS B V KNIGHT	468965*	1604	10	96	185	2.57	9178	438	13	9617	454	-362	-11	91	27	82.9	05-68
COLDSPRINGS BV DEPUTY	527830*		11	2	13	1.92	10356	506	15	10155	500	70	3	24	1	87.5	05-68
COLDSPRINGS CORONATION KING	547897*		14	2	18	1.61	9783	491	15	10755	530	-203	-6	25	4	80.4	05-68
COLDSPRINGS DEFENDERS FEARLE	538353*		24	8	23	1.70	8487	406	20	8335	394	25	3	40	1	81.0	05-68
COLDSPRINGS DEFENDERS FORESTE	524566*	3102	8	26	40	2.90	8762	411	19	9122	421	-263	-7	71	16	80.6	05-68
COLDSPRINGS DEFENDERS VALOR	510289*	3303	16	137	184	2.29	8410	388	12	9012	425	-571	-33	92	32	81.9	05-68
COLDSPRINGS RELIABLE KING	543670*			3	15	1.53	8120	375	25	7645	349	106	6	34			05-68
COLORADO STERLING FRONTIERSMAN	543837*			2	22	1.68	9436	455	18	9781	462	-94	0	33	8	82.8	05-68
COLORFUL COLORADO CONDUCTOR	551058*		8	1	19	1.26	10958	543	13	8609	429	503	25	22	20	83.4	05-68
COLORFUL COLORADO TRANSPOSER	544142*		5	4	32	1.84	9547	478	10	9107	442	130	11	30	29	82.4	05-68
CONORA HERMES	540559*			1	11	2.09	10374	499	10	10351	497	30	2	22	8	82.5	05-68
CONOVERS MAJESTIC WELD	545279*			7	29	1.66	8627	417	71	9446	457	-282	-12	35			05-68
CONOVERS MAXIM HELIOS	538103*		5	2	48	1.88	9659	480	75	9564	467	37	5	29			05-68
CONOVERS MAXIM HORNET	540802*		6	2	36	2.06	10103	493	70	9593	469	155	8	28	1	78.0	05-68
CONVENTS HERMES	532630*		25	3	15	1.40	9220	438	9	9022	432	44	1	25			05-68
CONVERSE FARM SUPREME	548237			1	23	2.17	8765	412	5	8784	426	-16	-3	26			05-68
COOL BRANCH K J JUPITER	550179*		33	5	12	1.17	8882	423	19	9573	443	-191	-5	29	1	86.0	05-68
COON POND MAJESTYS DUKE	551503*		7	1	31	1.52	7810	386	37	9175	440	-339	-12	25			05-68
COOPERS HERALDS FATIMA	495218*			2	10	1.40	5514	240	25	6342	280	-228	-10	21			05-68
COOPERS IMPROVERS HILT	541171*			6	21	1.57	8355	385	14	8552	394	-91	-3	35	9	83.6	05-68
COOPERS ROYS CREED	524284*			4	10	2.20	6077	265	50	7573	325	-561	-23	34			05-68
COOPERS VERN MARPIPER	535846*			4	10	1.60	6180	279	46	7978	336	-578	-19	30			05-68
CORANAS TRAVELER OF AVALONG	557680*		20	1	10	1.40	9832	447	30	9613	456	50	0	20			05-68
CORNER VIEW K WOODMAN	552336*		42	9	13	1.69	9949	432	19	9911	467	41	-11	39	1	83.0	05-68
CORNLAN FARM TOBY	556458*			1	17	1.29	8743	436	9	7620	387	209	10	22			05-68
CORONA KING	532448*		11	3	21	1.24	9176	439	8	9096	436	22	1	34			05-68
CORONATION LANGMORE	400062*	3575	2	74	99	2.97	8492	388	18	8766	411	-268	-20	84	21	85.4	05-68
CORPORAL OF SUNNYTOP	549738*		14	2	14	1.79	9656	442	28	10018	468	-67	-4	24			05-68
COSKERYS MUSIC OPTIMIST	531519*		6	1	34	3.62	9787	456	27	9449	436	108	6	30			05-68
COULEE COUNTRY BONANZA	550449*		7	6	17	2.65	10429	481	8	10570	491	-2	-1	43	1	86.5	05-68
COULEE COUNTRY BUTTER BOY	533041*		18	3	18	2.50	9788	426	11	10000	462	-37	-8	28	1	82.5	05-68
COULEE COUNTRY HANNABUL	557923*		27	3	12	1.08	8828	401	11	10013	483	-249	-16	23	1	81.0	05-68
COUNTS PRETTY BOY	544778		13	1	11	2.36	8052	410	12	8855	417	-193	-1	23			05-68
COVE VIEW FLASHS DYNAMITE	550742*		13	2	23	2.13	8724	407	18	8203	395	113	2	27			05-68
COVE VIEW G P PRINCE	555434		11	1	10	1.30	10416	447	13	10723	477	-29	-4	19			05-68
COWAN FARMS EARLS PAL	536571*		14	4	36	2.64	9860	437	24	8993	417	382	8	45			05-68
COWAN FARMS FLASHS MAJOR	550099			3	16	1.25	9479	432	21	8944	416	122	3	24			05-68
COWAN FARMS FLICKA	549661*		23	3	18	1.61	8635	418	23	8828	415	-81	0	35			05-68
COZY NOOKS V LADDIE	527400*	3504	9	11	38	2.68	7982	381	24	8366	389	-250	-6	53	22	80.7	05-68
CRAGSCUT BARRISTERS AUTUMN	509244*		9	6	26	2.54	9122	423	16	9170	428	-18	-1	34	8	81.0	05-68
CRESCENTS T COMMANDO	548298*			1	14	2.57	10896	521	11	9510	454	355	17	25	12	81.9	05-68
CRESTWOOD INVADOR	507813*			3	13	5.69	10521	489	11	9743	486	275	3	33	9	79.7	05-68
CRESTWOOD LAMONT	530778*			2	15	2.80	9421	425	8	9182	439	63	-3	27			05-68
CRESTWOOD MASHER	538863*			6	16	2.31	10307	488	12	9700	466	238	9	36	4	84.4	05-68
CRESTWOOD NAPOLEON	543439*		13	2	22	1.86	9632	459	5	9719	471	-13	-2	35	13	81.2	05-68
CRESTWOOD NOLAN	543440			1	14	2.50	9710	453	9	9926	471	-35	-2	25			05-68
CRESTWOOD OBSERVER	550219*		17	1	29	1.62	9357	438	7	8212	387	263	12	25			05-68
CRESTWOOD ORLANDO	548604*		9	3	11	1.18	9706	399	7	9707	441	12	-10	26	1	85.5	05-68
CROASDAILE LANDMARK EMORY	504879*		10	4	31	3.77	7941	418	35	8481	433	-268	-5	44	14	82.0	05-68
CROASDAILE PRINCE	500107*		5	2	41	3.12	9174	467	43	8580	441	222	11	42	17	80.9	05-68
CROASDAILE PRINCE LUCKY	527052*		9	2	47	2.47	8123	438	43	8746	448	-271	-2	41	17	79.4	05-68
CROCKERS K EMBLEM	490490*		8	5	53	3.08	8874	462	10	8881	436	-15	10	38	3	84.2	05-68
CRONINS BONANZA DILLIE	552126*		18	1	12	1.92	10405	489	20	10276	483	51	2	22	10	82.6	05-68
CROSS ARROWS A AJAX	528316*			6	28	3.36	7938	401	16	8153	380	-133	7	41	3	82.7	05-68
CROSS ARROWS G VANGUARD	537635*		23	2	21	1.52	8294	397	12	8805	418	-138	-5	25	1	86.0	05-68
CROSS ARROWS GAMBIT	502917*		31	5	39	2.36	9531	419	32	9295	418	82	0	34	30	82.7	05-68
CROSS ARROWS L MARSHALL	549170*		40	5	12	1.50	8616	382	34	8815	398	-78	-5	33	4	81.3	05-68
CROSS ARROWS ROSE KING	507894*			6	19	2.79	9148	425	23	9247	425	-42	0	44	17	82.9	05-68
CURLES LE OSMUND SAM	535977*			1	23	2.09	6739	325	68	6970	329	-119	-3	26			05-68
CURLES MOONLIGHTS MACK	517082*		16	2	39	2.67	6625	303	53	7100	339	-267	-17	39			05-68
CURTISS CANDY BARB CURTISS	506873*	3303	8	63	102	2.56	9405	416	17	9042	420	286	-3	83	22	83.3	05-68
CURTISS CANDY CHEERFUL	501509*	3303	13	80	111	2.77	8799	398	15	8863	413	-87	-14	87	25	81.5	05-68
CURTISS CANDY CHIEF JUSTICE	457544*	3303	10	154	185	2.30	7865	370	12	8628	405	-757	-34	92	19	79.1	05-68
CURTISS CANDY COUNT CURTISS	490695*	3303	8	128	180	2.83	9684	448	14	9219	434	424	13	92	59	82.7	05-68
CURTISS CANDY DUKE CURTISS	495454*	3303	12	238	381	2.64	8861	425	14	9089	427	-231	-1	96	64	80.0	05-68
CURTISS CANDY JEANS CURTISS	481861*	3303	9	70	84	2.75	8407	384	12	8636	403	-243	-17	84	17	80.6	05-68
CURTISS CANDY LEVITY COUNT	364223*	7201		17	50	3.30	7584	327	40	7767	350	-206	-19	63	12	81.5	05-68
CURTISS CANDY LUCKY FRED	474583*		4	10	42	2.98	8317	416	14	8972	434	-309	-7	46	26	84.8	05-68
CURTISS CANDY PETER PAN	500836*	3303	29	120	162	2.17	8150	379	15	8984	421	-772	-38	90	18	81.4	05-68
CURTISS CANDY PRINCE CHARMING	410890*	3303	10	133	157	2.34	7995	355	10	8353	392	-404	-36	91	21	80.8	05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No. (16)	Type Data Dau (17)	Type Data Score	Date Sum'd. (18)
CURTISS CANDY SIR CURTISS	512334*		6	8	54	1.96	8560	399	94	8489	396	0	0	32	50	83.0		05-68
CURTISS CANDY TRIBAL CHIEF	494316*			3	10	2.50	8805	404	7	8264	399	132	1	30	20	83.7		05-68
CYNTHIAS GOLDBOY OF MARYVALE	547944*		9	1	12	1.92	8709	379	11	8690	388	-7	-2	22	6	81.5		05-68
DAIRYMAN CATO	511793*		7	3	38	2.74	8562	394	8	9123	413	-220	-7	39	23	82.5		05-68
DAIRYMAN COUNTRY SQUIRE	540556*			3	10	1.70	9027	447	13	9874	471	-193	-4	25	6	80.5		05-68
DAIRYMAN FS JADO	516149*			5	17	2.59	9240	474	19	9414	470	-50	3	33	19	83.3		05-68
DAIRYMAN HS MAY KING	522730*			1	35	3.34	8065	365	9	8059	369	-32	-2	30				05-68
DAIRYMAN JUBILEE	547442*		17	1	14	2.14	9373	484	21	9732	505	-72	-2	23	10	82.4		05-68
DANGRAS BEAUTY HYPERION	499283*		8	5	33	2.97	9450	460	30	9597	467	-40	0	37	31	85.4		05-68
DARBY MAPLE EDWARD	548057*			2	18	2.17	8478	409	32	9003	414	-156	-1	29				05-68
DARBY MAPLE HONOR	558727*			2	15	1.40	8436	409	34	8252	390	24	4	28				05-68
DARIDALE FAME	548156*		11	4	21	1.67	8285	415	15	9045	424	-324	-3	42	3	81.7		05-68
DAUNTLESS OF PREEMINENT FARM	543671*			2	55	1.95	8383	376	34	8091	371	57	0	32	1	86.0		05-68
DAVISS ACTOR FORWARD	545380*			1	15	2.60	9509	457	9	10139	465	-134	0	25				05-68
DAVISSON FARMS TRAVELER	538635*		33	3	10	2.20	10298	471	17	9485	451	241	6	29	7	81.8		05-68
DECORAH FABRONS MIKE	511311*			1	21	3.62	8723	412	8	9637	435	-248	-5	29	8	82.9		05-68
DEEP LAKE A SUN	543374*	2101	20	58	82	2.32	8886	414	19	9596	453	-557	-30	83	18	82.4		05-68
DEEP LAKE BONFLASH DEACON	548118*	6102	17	23	39	1.62	9888	462	17	10044	478	-49	-6	66	20	82.1		05-68
DEEP LAKE BUTTERFAT DUKE	545201*	1604	21	21	32	2.94	10159	493	15	9903	470	213	18	66	8	83.4		05-68
DEEP LAKE DAWNS BONANZA	545591*	2304	29	11	27	2.11	9716	445	12	9032	425	303	9	46	1	80.0		05-68
DEEP LAKE F MAXMIST	540619*		13	3	42	2.48	9771	472	13	10316	503	-135	-6	31	1	77.0		05-68
DEEP LAKE F SUPREME	530926*		13	4	25	2.40	10819	548	22	11260	541	-79	6	33	20	84.1		05-68
DEEP LAKE FLASHS HERMES	553074*		18	4	11	1.55	10066	465	57	9586	428	138	10	27	11	83.6		05-68
DEEP LAKE FLASHS HILARY	543467*	1604	7	8	32	2.25	9162	453	18	9651	476	-184	-7	41				05-68
DEEP LAKE FLASHS JETHRO	559351*		13	6	16	1.06	11931	587	19	12437	618	-53	-3	29	11	85.0		05-68
DEEP LAKE FLASHS PHARAOH	548973*		11	1	20	2.40	9061	430	59	10444	485	-331	-12	26	19	81.3		05-68
DEEP LAKE FLASHS PHILOSOPHER	550852	4101	29	20	31	1.32	8912	428	8	9051	431	-91	-1	58	1	81.0		05-68
DEEP LAKE FLASHS SHEIK	548808*		7	12	33	1.58	9514	465	24	9766	474	-96	-1	49	23	85.0		05-68
DEEP LAKE FLASHS VALIANT	548809*		22	1	27	1.81	9891	452	47	9435	427	122	6	26	1	88.5		05-68
DEEP LAKE FRITZ	541518*			7	18	2.50	9925	469	14	10286	488	-108	-5	43	12	83.5		05-68
DEEP LAKE LITTLE FALLS FLASH	545595*		14	6	22	1.91	10983	523	16	10975	529	74	2	41	17	83.9		05-68
DEEP LAKE O HOLLIKING	530211*	2110	19	24	49	1.88	10981	549	19	10703	514	283	29	67	27	84.3		05-68
DEEP LAKE TRANS FLASH LEADER	552590*		13	3	10	1.10	7977	383	6	9057	436	-241	-11	22				05-68
DEEPLAKE BONANZAS MARK	545592*		6	3	18	2.00	9604	442	50	10122	464	-127	-5	30	9	82.1		05-68
DEEPLAKE F VALOR	541131*			3	17	2.41	9295	496	22	9935	482	-215	7	38				05-68
DEEPLAKE FLASHS HANSEN	543466*	2101	20	103	145	2.10	9815	453	18	9893	467	-10	-8	89	40	82.9		05-68
DEEPLAKE FLASHS JUDSON	552591*	3505	41	24	43	1.42	9836	466	16	9847	467	33	2	67	12	80.8		05-68
DEERPATH MAXS GOLDMINE	534614*		21	6	37	2.05	9912	452	29	9918	481	20	-7	32	25	83.0		05-68
DEERSHORN K VICTOR	558030			2	13	1.00	10578	478	48	10130	439	142	10	26	6	81.8		05-68
DEERSHORN L GALLANT	544024*		17	4	27	2.00	8949	402	18	9287	421	-136	-7	41				05-68
DEERSHORN L GALLANT BOY	547886*		11	1	23	2.26	9958	464	46	9669	441	88	6	26				05-68
DEERSHORN LINCOLN	504946*	1604	17	76	125	2.31	8544	425	13	8920	424	-355	0	87	13	78.1		05-68
DEERSHORN TITAN	514865*	1205		8	12	3.25	8913	395	8	8895	409	-6	-6	41				05-68
DEL EDEN BONAVENTURE	557968*	3505	17	18	32	1.28	10025	462	15	10043	469	37	-1	60	22	82.5		05-68
DELPHI DELL GENERALS BEST	543062*		17	3	24	2.08	8651	455	30	9631	469	-364	-3	39	1	81.5		05-68
DELPHI DELL HELENS PHIL	451354*			6	19	2.00	10342	485	16	9534	464	373	11	45	11	81.2		05-68
DELPHI DELL HIS DELL	531124*			1	13	1.54	10366	480	17	10901	497	-79	-1	22				05-68
DELPHI DELL LILLYS LUCKY	428299*	9105	7	57	99	2.48	9526	460	9	9081	436	353	20	82	40	81.6		05-68
DENNIS FARM FORE JEFFRY	537405*			4	12	3.00	8964	432	11	8870	421	19	3	34	1	82.5		05-68
DENNIS FARM FORE JULIAN	546390*	6102	15	22	30	2.13	9926	485	14	9742	467	143	13	61	11	84.0		05-68
DENNIS FARM FORE JULIUS	526134*	3502	17	35	82	2.07	9478	460	11	9619	456	-75	5	74	22	83.8		05-68
DENNYDALE DONS BUSTER	535968*			5	16	2.19	10399	487	16	10859	499	-102	-1	35	12	82.8		05-68
DENNYDALE LORENS BUILDER	537771*	9305	6	6	24	2.25	10959	500	14	11151	508	0	0	41	21	83.1		05-68
DERINDAS FATHER FLANAGAN	554496			2	15	1.87	7673	406	15	7925	387	-96	4	25				05-68
DERRY MANOR AUGUSTUS	549511*	2110	11	38	56	1.84	9918	473	20	9653	457	228	14	74	17	82.4		05-68
DEWAN FARMS LYN VICEROY	543327*		3	12	50	2.08	9715	468	22	9143	447	319	13	57	16	81.3		05-68
DEWAN FARMS NE AUTUMN CHIME	548276*		29	6	26	2.04	10190	438	13	9798	445	155	-1	35	4	82.0		05-68
DEWAN FARMS NE BARON	551100*		43	3	14	1.57	8970	457	11	10110	481	-319	-5	30	4	81.3		05-68
DIMPLE CURTISS OF IOCHR ACRES	484094	4101	6	34	72	3.14	8855	434	8	8982	431	-115	2	76	14	83.4		05-68
DINSMORE ACTOR SOVEREIGN	509582*			8	115	2.62	6030	280	137	6692	292	-338	-9	37				05-68
DINSMORE LANNIE	550032*			3	12	1.42	6310	294	134	6850	305	-226	-6	29				05-68
DINSMORE LEVITY KING	539544*			5	40	1.65	6690	300	159	7183	308	-245	-6	35	1	83.5		05-68
DINSMORE MARINER	507258*			6	117	2.48	6507	293	148	6862	298	-250	-7	42	2	84.5		05-68
DINSMORE MAYROYAL PEER	529788*			6	59	2.20	6688	288	155	6885	300	-152	-8	35				05-68
DINSMORE MAYROYAL PHILOSOPHER	533757*			3	24	1.96	6312	274	160	6980	302	-263	-11	30				05-68
DINSMORE ROTARIAN	544059*			3	15	1.67	7337	323	190	7120	305	1	1	26				05-68
DINSMORE SUPERB	538345*			4	68	1.82	7484	312	172	6977	300	92	0	33				05-68
DITMARSIAS PRINCE	552240*		18	4	11	2.45	11836	545	8	11523	531	183	8	34				05-68
DITMARSIAS SPECIAL	547675*		30	5	30	2.17	10330	481	13	10176	473	88	4	36	19	80.9		05-68
DOLPHIN H KING	553465*	2203	14	10	14	1.43	9562	439	32	9581	461	6	-7	41	3	82.0		05-68
DORAL FARM CHALLENGER LINCOLN	476495*	3575	9	58	123	2.35	10513	505	34	10124	492	366	15	77	69	83.3		05-68
DORELLA ARCHERS OXNARD	489557*			2	35	4.00	10999	551	73	11398	553	-59	3	33	46	82.7		05-68
DORELLA GUARDSMANS CUPID	500244*		9	3	31	3.84	11304	531	72	11452	554	24	-3	33	35	82.6		05-68
DORELLA VICTORYS CHAMPION	545358*			3	26	1.73	11898	562	87	12196	572	0	1	37	22	83.6		05-68
DOUBLE J BUTTERFAT MAX	547692*			2	11	2.27	8362	377	21	8062	360	53	3	29	2	82.5		05-68
DOUGLASTON ANITAS CHALLENGER	481737	4101	16	55	98	2.32	8288	396	9	8767	414	-441	-16	84	18	82.9		05-68
DOUGLASTON FASHIONS HONOR	522305		10	1	23	2.96	8421	389	8	8712	406	-94	-4	28	4	80.9		05-68
DUFFIELD S DANNY	522040*		19	2	55	2.53	9511	461	18	9936	471	-105	-1	30	1	88.0		05-68
DUFFIELD S RESERVE	545319*			11	15	2.13	10139	475	20	9441	436	335	18	47	3	83.5		05-68
DUKES DELIGHT	546902*		9	1	11	3.18	7495	354	13	8822	398	-330	-10	24				05-68
DULUTH P L FLASH	549457*		18	3	24	1.50	8871	429	7	9252	448	-100	-4	27				05-68
DULUTH S FASHION	552794	4101	8	10	13	1.46	9116	436	9	9306	442	-75	-1	41				05-68
DUMAR FARM BONANZA LUCKY	549486*		5	5	41	2.00	9168	463	53	8877	422	106	17	42	16	84.3		05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Rec/ Milk (8)	Daughters Rec/ Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No. (16)	Type Data Dau (17)	Type Data Score	Date Sum'd. (18)
DUMAR FARM FLAMES COUNT	533275			2	16	1.69	10935	453	42	10706	452	116	1	31				05-68
DUN ROAMIN K JUPITER	568498		10	2	10	1.70	8885	397	14	8555	396	68	0	26		7	79.1	05-68
DUNWALKE BUTTERFAT FORTUNE	526646*	6302		6	14	1.50	10987	534	14	10274	487	306	20	38		12	83.5	05-68
DUNWALKE R JURYMAN	507676*	1203	13	22	29	2.93	9615	420	9	9304	432	201	-7	63		11	84.7	05-68
EAGLE VALLEY J PREDICTOR	457514*			3	30	1.03	11448	548	30	12203	572	-116	-2	25				05-68
EARIAM MAGGIES PRINCE	519975*		12	1	30	2.53	8351	475	8	8744	435	-122	11	28		1	85.5	05-68
EAST KOY PRIDEMARK	557306*		18	2	11	1.09	12360	629	10	10837	520	345	24	21		11	84.9	05-68
EAST MALTA LADY FAME	561738*		14	4	22	1.00	9203	460	17	8808	424	125	12	35		8	81.3	05-68
EAST MALTA VIKING	557411*		25	3	10	1.50	8087	374	19	8872	427	-225	-14	28		8	79.3	05-68
EAST MALTAS KELVIN	541846*		19	4	29	2.07	8008	389	20	8530	413	-242	-10	41		17	81.4	05-68
EBER LEA FARMS COMET	555249*		9	2	23	1.61	9566	473	14	9883	499	-86	-6	34		1	87.0	05-68
EBERLEA FARMS PRINCE	546422*	3303	19	6	44	1.82	10942	546	13	11162	529	-11	11	42		36	85.2	05-68
EDGEWOOD MASTERS DON	539578			3	19	1.32	9535	416	50	10255	438	-193	-6	31		2	82.0	05-68
EDISTO FARMS B JUPITER	536281*		11	1	22	2.50	7882	365	10	7754	351	-5	2	27				05-68
EDISTO FARMS BANNER LAD	543505*		17	1	26	1.65	10611	462	75	11263	496	-111	-6	25		26	83.5	05-68
EDISTO FARMS BLZ PATRICK	554156*		17	1	15	1.53	10511	436	14	10590	456	12	-3	22		10	78.2	05-68
EDISTO FARMS FLASHS STAR	556020*	3102	18	106	248	1.17	10103	473	28	9709	452	396	21	90		118	83.9	05-68
EDISTO FARMS G BOSWELL	510387*			1	18	3.44	7760	362	25	7984	379	-96	-5	28		14	79.2	05-68
EDISTO FARMS G BOULDER	520716*			3	10	2.00	8714	415	16	8161	384	117	7	26		5	80.6	05-68
EDISTO FARMS G CADET	545138*		3	8	35	2.77	8044	355	28	8155	368	-105	-8	48		9	79.3	05-68
EDISTO FARMS G CHAMPION	544819*		71	6	13	1.46	8073	363	37	8831	404	-283	-15	36		2	80.5	05-68
EDISTO FARMS G JUPITER	513327*			2	41	2.68	8546	363	17	8086	355	103	0	30				05-68
EDISTO FARMS G KING	545137*		14	3	27	2.22	8886	402	20	8823	410	6	-2	29		18	84.1	05-68
EDISTO FARMS G REDMAN	536280*		24	4	22	1.91	8795	418	18	8798	410	-16	2	35		8	81.4	05-68
EDISTO FARMS G ROYAL	528888*			1	10	1.40	11617	526	86	11722	501	28	6	20		9	82.9	05-68
EDISTO FARMS M FAIRBOY	533304*		8	2	53	2.85	8999	420	15	8729	399	68	5	31		46	82.7	05-68
EDISTO FARMS M FRANCIS	541378*			5	12	2.08	7522	334	4	8268	364	-323	-13	38				05-68
EDISTO FARMS M GLADIATOR	541377*		17	2	11	1.64	8750	410	35	8078	375	129	7	23		6	79.9	05-68
EDISTO FARMS M SARGENT	545680*		10	4	31	2.06	10247	455	48	9682	436	191	6	31		24	82.6	05-68
EDISTO FARMS MJUDGE	539431*		8	2	35	1.83	7674	346	20	7409	339	22	0	27				05-68
EDISTO FARMS OLIVER	545135*		12	9	59	2.14	10403	460	44	9750	441	260	7	37		43	82.2	05-68
EDISTO FARMS PRINCES SARGON	504556*	5201	16	60	158	1.42	9001	408	20	8715	413	199	-5	85		50	83.1	05-68
EDISTO FARMS STEADFAST BENNIE	558286		63	1	16	1.13	9898	420	80	11628	499	-306	-14	21		8	82.3	05-68
EDISTO FARMS STEADFAST BUTLER	558287*			3	14	1.00	10524	454	67	10004	454	182	1	31		13	81.4	05-68
EDISTO FARMS STEADFAST MARVEL	559083*		4	2	25	1.16	9658	450	24	9392	439	67	3	24		24	82.7	05-68
EDISTO FARMS TRANSFER FRANSON	549596*			1	19	1.32	12031	497	88	11693	504	130	0	22		20	83.4	05-68
EDISTO FARMS TRANSFERS BARON	544818*		14	11	53	2.04	8458	386	56	8871	412	-254	-15	57		39	83.0	05-68
EGGLESTETTONS DANNY BOY	549997*			2	14	1.21	9319	410	48	9438	435	-21	-4	22				05-68
EGGLESTETTONS REVELLERS JOE	503192*		6	2	50	2.20	8693	411	37	9213	427	-163	-4	31				05-68
EL MOORE FARM LEE	547972			1	11	2.45	8819	411	22	9065	433	-60	-4	23				05-68
EL MOORE FARM MOBY DICK	549003*			3	13	3.15	10409	524	9	11195	524	-189	3	32		1	81.0	05-68
EL MOORE FARM PRE KENT	525074*	2101	15	70	102	3.00	9656	461	14	9227	432	369	25	86		18	81.7	05-68
ELAINES HIHILL RAMBLER	517939*		14	4	12	3.50	7684	337	28	7853	340	-103	-3	34				05-68
ELDERWOOD BOULDER	541426*		15	4	23	1.83	8360	407	39	9028	426	-231	-6	34		12	80.5	05-68
ELK MEADOW OMEGAS PRINCE	550192*		10	2	11	2.09	11354	523	12	10883	508	177	6	28		11	81.7	05-68
ELM GLADE FAMES GOLDEN NUGGET	557592*		20	1	10	1.40	8432	385	18	9772	456	-251	-12	20				05-68
ELMWOOD ADALIAS KING	549073		18	1	19	2.11	8895	422	10	9395	448	-122	-5	25				05-68
ELMWOOD ALLANO	526818*			2	12	4.00	7904	378	9	8770	401	-291	-7	32		11	80.0	05-68
ELMWOOD ANITAS KING	551663*		21	1	14	1.57	8043	380	4	8304	406	-76	-5	22				05-68
ELMWOOD ARLEN	524070*		12	2	22	3.14	8717	396	9	8945	413	-85	-5	34				05-68
ELMWOOD AULURN	530916*		25	3	13	2.46	9893	460	8	9842	466	30	0	27		9	82.8	05-68
ELMWOOD AUSTIN	530912*		23	4	26	2.81	9291	449	9	9593	464	-87	-3	33		22	81.2	05-68
ELMWOOD BRENT	530917*		25	3	19	1.63	9767	456	9	9414	440	116	5	31		10	80.2	05-68
ELMWOOD BUNNYS ELROY	551664*			1	15	1.60	11442	525	6	10442	510	254	5	23				05-68
ELMWOOD CLARA SUPERIOR	482031*	4202	9	16	38	3.00	9655	440	10	9244	428	258	7	63		5	82.3	05-68
ELMWOOD DAIRYMAN TRIUMPH	541414*		15	3	21	2.10	8551	464	18	8800	449	-109	6	37		12	82.7	05-68
ELMWOOD DEAN	534134*		4	3	28	3.18	8457	388	14	7645	376	206	2	32		2	86.8	05-68
ELMWOOD DON	541006*		22	2	39	2.23	8818	400	9	8984	409	-62	-3	33		23	83.0	05-68
ELMWOOD DORISS ELROY	549078*		30	1	22	2.00	9011	403	11	9548	431	-128	-6	26				05-68
ELMWOOD ELROY	537715*		15	7	25	2.16	9805	465	11	10304	516	-155	-16	40		22	84.6	05-68
ELMWOOD GAIL	541005*		19	3	33	2.33	7313	369	12	8479	393	-370	-7	30				05-68
ELMWOOD GARY	539273*		11	4	19	2.95	10235	458	10	9575	448	260	4	38		12	82.3	05-68
ELMWOOD JULIETS PLATO	555954*		24	3	19	1.16	10201	511	8	10701	522	-85	0	24		23	83.4	05-68
ELMWOOD MARS	546196*		8	4	14	2.50	9792	482	8	10126	470	-80	5	33		12	81.3	05-68
ELMWOOD MELBAS MASTER	533859*		21	3	21	2.14	11512	559	14	11143	533	158	10	28		18	82.6	05-68
ELMWOOD PREMIER	521906*	4202	21	31	58	2.71	9176	428	10	9417	443	-162	-9	73		15	81.4	05-68
ELMWOOD ROSALIES KING	539272*			1	24	2.88	9624	478	9	9517	459	38	6	28				05-68
ELMWOOD RUTHS KING	549075			1	10	1.00	9876	447	4	10713	478	-121	-4	18				05-68
ELMWOOD SOUVENIRS KING	546609*			1	24	2.42	8926	405	5	9121	425	-56	-5	27				05-68
ELMWOOD STARS GRANGER	372369	4202	6	29	47	2.02	7976	369	6	8087	382	-154	-11	68		3	80.5	05-68
ELMWOOD SUPERIOR DAIRYMAN	539271*		20	4	21	2.33	10426	498	16	9677	489	267	5	34		16	82.2	05-68
ELMWOOD SUPERIOR PRINCE	480189*	4104	9	44	83	2.81	9260	437	9	9203	439	42	0	79		25	84.5	05-68
ELMWOOD SUPERIORS SULTAN	495899*	4202	9	46	114	3.11	9510	437	8	9227	432	232	4	83		31	84.0	05-68
ELMWOOD TAME	541001*		12	2	25	2.60	10810	530	8	10911	529	20	3	30		18	81.9	05-68
ELMWOOD VANESSAS SUPERIOR	541003*		8	2	46	2.52	9680	451	11	9356	447	101	2	30				05-68
ELMWOODS BANDMASTER	542803*	3401	30	54	91	2.11	9255	470	13	10060	486	-597	-8	83		22	82.8	05-68
ELMWOODS COLONEL	543596*		11	2	11	1.91	11409	544	15	11181	530	101	6	24		10	84.7	05-68
ELRASON B LUCIFER	556860*			1	21	1.67	9416	454	23	9931	463	-107	0	24				05-68
ELRASON DANL BOONE	533398*			3	31	1.74	10066	467	22	9728	454	117	5	30				05-68
ELRASON P DUKE	552642*			3	13	1.69	9189	450	26	9840	455	-154	0	26				05-68
ELSVIEW FARM V FOREMOST	548507*		17	1	23	1.91	9238	461	16	9212	427	6	9	26				05-68
ELWOOD BUNNYS PRINCE	558197		15	1	14	1.14	9299	430	15	9565	456	-46	-4	20				05-68
EMROY BILBO	558497*		9	4	11	1.64	11156	527	28	10548	495	230	12	31		8	83.3	05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No. (16)	Type Data Dau (17)	Type Data Score	Date Sum'd. (18)
EMROY BONAPARTE	555217*	2110		10	16	1.50	10661	514	16	10232	495	227	11	43	6	84.7		05-68
ENSIGN EMPEROR	517735*		33	7	14	2.14	7149	333	9	8091	382	-428	-21	41				05-68
ERWIN FARMS MONARCH SUPREME	545328*		14	2	31	1.97	9217	409	38	9343	418	-31	-2	28	17	82.6		05-68
ERWIN FARMS PRINCE SUPREME	545327*	3102	16	61	144	1.42	9752	458	17	9462	440	263	16	84	17	80.8		05-68
ERWIN FARMS STARS MAGAR	536751*		4	4	32	2.50	7878	353	85	7984	353	-74	-2	32	13	79.4		05-68
ESKDALE MASTERFULS SALEM	514998*			3	15	4.67	9637	464	18	9183	433	140	10	31	9	81.3		05-68
ESKDALE MASTERFULS SUPREME	521041*		9	1	26	3.19	8040	397	9	8602	401	-180	-1	29	2	81.0		05-68
ESKDALE NOAHS PRINCE	538601*			2	26	1.46	6310	290	12	6508	298	-123	-5	26				05-68
ESKDALE SARGONS SUPREME	532853*			3	11	1.64	8641	411	20	8307	413	65	0	27	2	83.5		05-68
ETTAS GLENVIEW CHEROKEE	533548			5	25	2.88	7634	319	5	7462	320	-2	-4	43				05-68
EVERGREEN KING PHIL	521198*			1	18	3.22	10265	520	13	9435	454	228	18	27				05-68
F S C FLASHS ROSE CHEROKEE	551579*		13	2	16	1.50	10544	520	7	11966	567	-276	-7	24	11	81.8		05-68
FAIR FIELD MAJESTY BUTTERFAT	535076*			6	20	2.70	8942	414	15	9067	442	-48	-8	35				05-68
FAIRLAWN A ACTOR	547263*		27	10	33	1.91	8734	400	55	9312	428	-260	-12	46	22	81.9		05-68
FAIRLAWN ACTORINES KING	497410*	3102	4	52	102	2.95	9462	445	23	9421	438	49	6	84	56	83.2		05-68
FAIRLAWN ACTORS ACME	497411*	2311	16	51	127	2.17	9720	433	14	9327	440	318	-4	79	50	82.9		05-68
FAIRLAWN ACTORS CORINTHIAN	502282*	1604	21	22	39	2.51	10106	487	31	10081	496	68	-1	62	15	83.6		05-68
FAIRLAWN ACTORS COUNT	527545*		13	9	37	1.24	8482	385	17	8233	373	63	3	42	21	80.0		05-68
FAIRLAWN ACTORS DEFIANCE	476002*		3	15	55	3.27	8763	415	16	9341	440	-309	-12	55	36	81.7		05-68
FAIRLAWN ACTORS FOREMOST	518090*		10	33	117	2.66	9958	463	34	9641	454	220	7	62	55	82.6		05-68
FAIRLAWN ACTORS PAL	513439*		5	1	28	2.61	6893	324	56	7866	353	-298	-9	27	21	78.7		05-68
FAIRLAWN ACTORS PENNY BOY	470375*		3	4	83	3.83	9620	464	24	9209	457	221	5	54				05-68
FAIRLAWN ACTORS PTOLEMY	530175*		12	3	27	2.59	10252	476	12	10195	473	56	3	37				05-68
FAIRLAWN ACTORS RECOLLECTION	523582*	4125	9	17	31	1.48	9118	424	11	8987	426	61	0	57	27	82.1		05-68
FAIRLAWN ACTORS ROYAL VALOR	533507*	3505	21	55	142	2.22	9299	399	15	9256	434	38	-29	86	41	82.4		05-68
FAIRLAWN ACTORS SLOGAN KING	523822*		20	2	10	3.40	10455	504	13	10996	517	-93	0	26	9	82.1		05-68
FAIRLAWN ACTORS VALIANT	521383	1101	13	73	163	2.47	9605	455	10	9355	442	232	12	89	23	80.8		05-68
FAIRLAWN BLANCHES ACTOR	523823*		7	18	49	2.47	10756	560	18	11406	576	-220	0	51	50	84.9		05-68
FAIRLAWN D A RELIANCE	536659*			6	12	1.92	9769	420	18	10114	469	-92	-15	36	3	82.3		05-68
FAIRLAWN GLORYS ACTOR	466039*		3	6	79	2.73	9094	449	23	9065	440	5	5	46	1	82.5		05-68
FAIRLAWN HOLLISTARS EMORY	538424*		12	2	27	2.41	9967	464	17	9964	457	29	4	38	8	80.7		05-68
FAIRLAWN HORNETS GALLANT	538422*	1101	20	55	119	2.17	9185	442	11	9471	450	-221	-4	84	21	82.1		05-68
FAIRLAWN HORNETS KENYON	512945*			4	13	1.85	7528	326	31	8024	350	-229	-11	37	3	80.8		05-68
FAIRLAWN HORNETS PEERLESS	527544*		3	14	58	2.90	8841	396	54	8676	403	66	-5	61	45	80.8		05-68
FAIRLAWN HORNETS RESOLUTE	410998*	3505	6	83	174	2.64	8163	389	9	8595	402	-443	-13	89	54	80.4		05-68
FAIRLAWN HORNETS REX	518092*		14	18	41	2.68	8379	410	55	9294	445	-490	-17	54	18	78.8		05-68
FAIRLAWN HORNETS SAILOR KING	523825*		9	16	60	2.20	11290	541	25	11635	570	-44	-5	42	48	84.0		05-68
FAIRLAWN HORNETS SHEIK	428868*	3502	7	79	194	2.90	9789	428	16	9191	433	528	-3	89	109	81.5		05-68
FAIRLAWN HORNETS SUPERB	545581*			3	31	1.84	11241	459	43	10860	478	202	-4	37	34	82.1		05-68
FAIRLAWN HORNETS VALOR	530228*		17	9	29	2.52	11807	544	12	11333	562	291	-1	43	24	83.4		05-68
FAIRLAWN K BRIGHT LAD	515413*			4	11	2.55	8283	370	19	7667	347	153	5	33	1	76.0		05-68
FAIRLAWN K CONQUEST	489955*	3575	4	39	79	3.20	9521	434	27	9573	447	-13	-7	72	26	81.5		05-68
FAIRLAWN K FOOTPRINT	515261*		7	10	34	2.68	10437	506	19	10590	502	-8	5	48	23	82.9		05-68
FAIRLAWN K FORTUNE	510634*	5102	9	154	381	1.62	9809	457	27	9561	458	258	1	92	149	83.0		05-68
FAIRLAWN K KING	514114*		15	28	49	2.88	10085	490	29	10020	476	104	13	73	35	84.1		05-68
FAIRLAWN K PRINCETON	497409	4125	14	50	134	2.24	8845	402	15	8968	424	-119	-17	80	48	81.8		05-68
FAIRLAWN K SAILOR PRINCE	512944*	1401	13	55	82	2.96	9507	464	11	9118	431	312	27	83	8	82.8		05-68
FAIRLAWN K SLOGAN	419221*	3502	10	63	187	2.37	8760	438	20	9331	448	-383	-5	68	53	83.1		05-68
FAIRLAWN LINARIAS WARRIOR	536658*	9302	22	9	11	2.36	10638	536	26	10065	481	267	24	41	125	82.7		05-68
FAIRLAWN MILKMAIDS PEER	545575*		5	1	19	2.68	9874	489	33	10005	491	-14	1	27				05-68
FAIRLAWN MURIELS ACTOR	547261*	3505	17	60	112	1.77	8816	422	14	9421	446	-491	-18	84	48	82.0		05-68
FAIRLAWN PAMELAS WARRIOR	540203*	7201	4	15	116	1.48	10209	450	45	10016	438	155	7	57	90	82.9		05-68
FAIRLAWN PEERS BARON	448292*	3505	4	48	80	2.85	8323	415	9	8587	413	-263	0	80	36	79.5		05-68
FAIRLAWN PEERS DISTINCTION	503513*		10	7	43	2.60	11054	506	26	10739	490	211	10	46	1	82.5		05-68
FAIRLAWN PEERS MAY ROYAL	438330*	3502	12	86	209	2.75	8888	411	17	9244	437	-318	-22	90	68	81.2		05-68
FAIRLAWN PRINCES SAILOR LAD	512947*	1604	20	30	45	2.56	9968	489	12	10131	487	-50	5	69	23	82.2		05-68
FAIRLAWN S DAIRY LAD	532724*	2307	27	40	92	2.04	8678	408	16	9030	431	-300	-18	81	8	80.6		05-68
FAIRLAWN S RENOWN	536655*	2307	18	36	90	2.14	8765	402	16	8906	427	-137	-19	79	3	80.3		05-68
FAIRLAWN S SAILOR BOY	535563*		40	2	26	1.92	11666	564	21	12471	592	-127	-2	27	17	84.3		05-68
FAIRLAWN SPRUCES ACTOR	547262*			3	26	1.65	9577	402	39	10949	473	-437	-23	37	22	82.8		05-68
FAIRLAWN VIOLETS PEER	545580*		22	6	20	1.80	8829	429	12	10033	482	-473	-19	42	14	83.4		05-68
FAIRLAWN WARRIORS AJAX	536657*		17	6	27	2.30	10729	494	13	9819	469	416	12	43	1	77.5		05-68
FAIRLAWN WARRIORS BELLBOY	543819*	4125	16	13	50	1.72	10135	476	20	9303	432	360	19	43	34	81.9		05-68
FAIRMOUNT RAEDER HECTOR	430463*	3575	10	139	234	2.34	8729	409	31	9160	433	-404	-21	92	38	81.3		05-68
FAIRVIEW MAJESTYS KARL	555477		46	2	14	1.43	7931	365	10	8743	385	-249	-6	29				05-68
FALCONS KNIGHT LEADER	528917*			4	16	2.56	10800	562	19	10630	517	116	20	38	20	83.1		05-68
FALCONS MAN OF WAR	546667*			5	15	2.47	10753	548	22	10672	526	86	12	39	14	83.4		05-68
FAME OF ALDARRA	465116*	9101	7	113	174	2.26	9070	430	8	9409	450	-291	-15	91	50	82.2		05-68
FAR WEST D NORMAN	543978*	9101	16	30	49	1.57	8978	430	11	9998	477	-667	-29	71	16	82.5		05-68
FAR WEST LOUS MAINMOST	535119*			4	17	2.00	10000	480	17	10113	498	-8	-3	34				05-68
FAR WEST NORAS TRANSFER	545802*	9113	6	23	56	1.84	9683	446	18	10103	464	-233	-9	70	11	82.0		05-68
FAR WEST WANITAS TRAVELER	519283*			5	14	2.64	8186	421	19	9155	453	-382	-11	39	2	76.8		05-68
FAWN ISLE F CLARAS TRANSFER	545545*		14	1	28	1.57	9588	441	17	9178	432	100	2	25				05-68
FAWN ISLE H COUNTRYMAN	533784*		20	2	21	2.48	9437	463	22	10088	502	-154	-8	27	17	82.1		05-68
FERMANOR B F SAMSON	526306*	9101	8	58	128	2.16	9338	449	9	9629	461	-213	-7	85	17	82.6		05-68
FERNBROOK GOLDYS PRINCE	543207*		22	2	10	1.70	9793	416	16	9221	423	156	-1	27				05-68
FEURA MO NEPTUNE	561763*	1604	11	17	18	1.00	10308	475	17	9802	457	264	10	47	2	82.8		05-68
FEW ACRES ROYAL RANDY	550470*		8	1	13	2.77	9252	420	12	8378	397	194	5	25	10	79.7		05-68
FINCHS LA FAYETTE	527799	3521	7	60	119	2.67	9542	441	14	9287	440	222	2	86	19	80.9		05-68
FINLEYVIEW BUNNYS STEVEN	533976			1	37	1.92	9996	456	6	10587	481	-122	-4	27				05-68
FIRESIDE FLASHLIGHT	548269*		19	9	19	1.68	10009	479	19	9660	446	156	14	40	6	81.2		05-68
FIRESIDE NEROS CROWN	554639*		17	4	24	1.29	9720	458	16	9464	432	97	9	35	18	81.9		05-68
FIRESIDE NEROS PRINCE	535209*			7	32	2.53	9496	437	13	8816	422	224	5	35	1	87.0		05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No. (16)	Type Data Dau (17)	Type Data Score	Date Sum'd. (18)
FLASH LANCER OF WINDY ACRES	554643*		18	1	13	2.15	9310	449	12	9604	458	-59	0	23	1	86.5		05-68
FLINCO FARMS AVBS KING BEE	495743*			3	37	2.78	6349	287	26	6051	279	-6	-1	32	7	82.4		05-68
FLO RAYS GLORYS PRINCE	553953*			7	12	1.58	9969	436	11	9294	426	253	3	37				05-68
FLYING HORSE DOROTHYS ROYAL	528848*	2304		22	29	2.41	8855	436	20	9471	458	-371	-11	63	2	83.5		05-68
FLYING HORSE DOTES ROYAL	535253*	2305	17	79	147	2.78	9075	431	14	9232	433	-139	-1	89	19	82.7		05-68
FLYING HORSE DOTES ROYALIST	543039*		15	1	49	1.82	7656	339	76	8294	366	-198	-8	27	26	79.7		05-68
FLYING HORSE FAIR HOLLISTAN	448495*	1203	22	53	148	2.40	9111	414	12	9264	431	-128	-14	86	33	82.1		05-68
FLYING HORSE G R KING	539701			4	18	1.61	10940	489	44	10303	445	256	16	35	2	86.3		05-68
FLYING HORSE G R LUCKY STRIKE	534293*			1	13	2.38	9023	402	10	8672	395	71	1	24				05-68
FLYING HORSE GR PHIL	535257*	2302	21	29	68	1.99	8900	412	10	8955	422	-62	-7	75	5	83.4		05-68
FLYING HORSE HARMONY BARON	530632*		8	5	14	1.57	9627	428	29	8983	393	210	11	34	3	80.3		05-68
FLYING HORSE HARMONY ROYALIST	528847*	3502	8	21	72	2.86	9716	482	22	9839	468	-40	11	64	37	83.5		05-68
FLYING HORSE HARMONYS PROMISE	531525*		27	2	19	2.63	9215	439	43	10064	472	-211	-7	28	12	81.0		05-68
FLYING HORSE KINGS AGAWAM	552456*		14	2	15	1.40	10601	496	13	9274	430	392	19	30				05-68
FLYING HORSE MAESTRO	499501*			18	28	1.96	8020	366	46	8219	376	-172	-8	58	19	81.8		05-68
FLYING HORSE MASTERS KING	549290*	2309	8	64	113	2.07	9413	458	13	9404	443	22	14	86	6	82.4		05-68
FLYING HORSE MELODY CHARTER	536053*		8	19	41	1.93	10967	503	26	10825	501	175	5	58	36	82.3		05-68
FLYING HORSE MELODY PIPER	524555*		21	6	29	2.52	9519	480	27	9833	472	-108	5	43	14	81.2		05-68
FLYING HORSE MS CONQUEROR	535252*	3101	5	18	26	2.38	8848	419	16	9337	441	-288	-12	60	7	81.9		05-68
FLYING HORSE R KING	548532*	9113	30	13	26	1.38	9740	461	12	9838	476	-16	-4	45	4	80.1		05-68
FLYING HORSE ROSAS KING	535254*	9101	18	10	15	2.67	11936	559	14	10565	514	684	24	46	13	84.3		05-68
FLYING HORSE ROSEMARY MASTER	537252*		15	4	28	2.50	10072	499	25	10159	485	2	8	40	12	80.9		05-68
FLYING HORSE ROSES PROMISE	495513*		11	4	52	3.00	7908	346	58	8108	363	-99	-7	32	42	80.9		05-68
FLYING M GOLDEN ROYAL	491695*			3	14	1.71	8699	408	11	9712	451	-248	-10	26				05-68
FORDS LANDING BLAKEFAT	533245*	5602		13	35	2.69	7845	339	25	7980	351	-161	-11	62	2	84.5		05-68
FOREMOST FOOTPRINT ROYAL	531653*	4302	12	15	25	2.60	9226	419	20	9490	435	-136	-8	57	12	80.9		05-68
FOREMOST FOOTPRINT 18TH	434879*			8	40	3.18	7453	365	13	7982	382	-239	-7	37	5	84.6		05-68
FOREMOST FOOTPRINTS CRUSADER	533997*			2	23	2.35	8236	401	31	8946	434	-276	-11	38				05-68
FOREMOST FOOTPRINTS SIMON	513235*		6	12	21	2.43	8448	394	13	8557	417	-94	-12	54	10	83.6		05-68
FOREMOST FOOTPRINTS SUPERIOR	512569*	3302	7	39	87	1.99	9643	457	12	9433	446	168	9	73	35	81.8		05-68
FOREMOST FOOTPRINTS TOPMOST	517800*		6	3	25	4.00	8350	408	11	8413	401	-51	1	36	20	82.6		05-68
FOREMOST HAPPY ACE	558553*	2305	19	52	105	1.13	9075	444	14	9733	457	-496	-8	82	9	79.5		05-68
FOREMOST HAPPY HIGH STRUNG	548765*		3	2	42	2.26	10070	457	12	9000	428	317	9	30	1	78.0		05-68
FOREMOST HAPPY JUSTIN	556160*		19	3	27	1.56	10666	548	15	10000	505	275	19	37	19	82.6		05-68
FOREMOST HAPPY PREDICTATOR	548766*			1	22	2.05	9533	416	6	8677	384	201	7	25				05-68
FOREMOST J CS DYNAMIC	530999*			3	63	2.71	6801	289	148	6707	293	-60	-6	38				05-68
FOREMOST J CS MAYWOOD	528901			3	15	1.00	12043	561	32	12113	569	50	1	23				05-68
FOREMOST J CS PREMIER	522976*		15	19	45	1.96	9492	415	48	9607	422	-46	-4	60	29	82.9		05-68
FOREMOST J CS STRONGHEART	511402*	4302		12	31	2.29	9582	434	14	9645	450	-11	-6	52	10	82.2		05-68
FOREMOST J CS SUPER	511404*		10	8	79	2.42	9406	393	55	9345	398	37	-3	51	56	81.2		05-68
FOREMOST JAYCEE	529299*			6	107	2.64	7047	300	139	6777	295	10	-3	41				05-68
FOREMOST QUANTITYS ROYAL	473218*		5	27	114	3.04	11218	505	22	10866	523	317	-4	62	96	84.2		05-68
FOREMOST ROYAL CONQUEROR	428943*	4301		8	18	3.00	9436	437	24	8864	422	220	6	41	7	83.9		05-68
FOREST HOMES F A DUKE	547597		7	1	14	2.50	10001	498	10	10235	489	-33	4	25	2	75.5		05-68
FOREST HOMES KING	556719		20	1	10	1.00	11076	492	13	10236	489	166	2	18				05-68
FOUR J TRISUPER TRUMP	558562*		23	1	13	1.38	9169	430	16	9885	478	-134	-8	21				05-68
FRANCHESTER CECILAS VIRGEL	551610*			2	15	2.40	9809	467	70	10058	480	-45	-1	27	15	83.0		05-68
FRANCHESTER CECILIAS BONANZA	550942*	6102	15	279	845	1.49	10063	465	29	9515	445	554	20	96	317	83.3		05-68
FRANCHESTER CECILIAS MODEL	550943*	3521	20	52	93	1.45	9482	461	17	9644	456	-98	6	81	26	83.3		05-68
FRANCHESTER CECILIAS NUGGET	556165*		17	6	23	1.39	11674	585	17	11923	601	7	0	35	16	84.5		05-68
FRANCHESTER F CONQUEROR	527873*		20	5	11	2.64	10757	488	17	10640	501	95	-1	37	8	82.9		05-68
FRANCHESTER F PERFECTION	521084*			6	32	2.81	8170	383	10	9005	425	-424	-20	50	20	80.8		05-68
FRANCHESTER FAVORITES WINDSOR	523127*	3575	15	49	87	1.84	9691	454	55	9850	469	-73	-7	75	27	82.1		05-68
FRANCHESTER HANDY MILKMAKER	392949*	3101	2	53	108	3.19	8538	398	15	8639	396	-134	0	84	31	81.2		05-68
FRANCHESTER KELLAS MAJESTY	506020*		13	7	28	2.89	9655	462	11	9901	459	-76	2	43	16	83.1		05-68
FRANCHESTER KINGS HORNET	467419*	3502	11	53	78	2.88	10027	456	20	9717	451	294	6	82	128	83.6		05-68
FRANCHESTER TRANSFERS JESTER	537347*	3101	14	78	217	1.91	9261	433	26	9779	461	-382	-20	83	113	83.7		05-68
FREDELLAS DOMINATOR	526621	3505		20	29	2.59	8427	393	10	8832	410	-282	-11	64	10	82.1		05-68
FREDELLAS LADDIE	533127*			6	14	2.21	8793	446	14	9031	441	-100	2	39	7	82.3		05-68
FREEDHEM CHALLENGER	462815*	4701	13	12	25	2.28	7575	355	5	8131	389	-349	-19	53	4	81.6		05-68
FRENCH WOODS INGEMAR	550191		8	1	16	2.19	10417	512	7	11060	505	-112	3	24				05-68
FRIENDSHIP NETTIE PRINCE	556841*		9	1	13	1.46	12972	587	21	12905	593	91	2	21	14	85.2		05-68
FRIENDSHIP PRINCE VIRIL	557190*			2	17	1.53	11991	522	12	10610	490	369	9	24	15	84.1		05-68
FRITZLYN LILITHS DYNAMO	514518*			2	25	3.40	7759	392	15	8652	419	-309	-8	33				05-68
FULLER FARMS IDEAL MODEL	542675*		5	2	21	2.43	8833	419	7	9143	440	-90	-5	28	9	82.4		05-68
GALLANT SATINS MORRIS	498160*			1	15	2.93	7646	353	66	7575	346	-23	0	25	13	79.0		05-68
GARNAVILLO BEACON	558183*		31	2	14	1.29	9208	429	14	9793	461	-152	-7	29	5	84.1		05-68
GARNAVILLO DANNY	544413		17	5	14	1.79	8992	414	11	8983	416	-5	0	35	3	79.5		05-68
GARNAVILLO JIM ROYAL	553620*		6	2	19	1.53	9566	450	12	8981	406	169	13	30				05-68
GARNAVILLO MICKEY	556448		13	2	15	1.40	10890	523	9	9794	494	269	8	23				05-68
GARSTLYN PRINCE RULER	539665*		16	2	22	2.36	9288	453	11	8609	401	226	18	37	4	82.9		05-68
GAYHEADS FERNDELL	526202*		8	6	17	2.94	8943	393	9	9387	433	-171	-15	40	2	83.5		05-68
GAYLORD TYCOONS TRIBUTE	535843*		8	2	19	2.21	7608	370	94	8418	374	-252	-2	28	3	78.5		05-68
GAYOSO VIEW FAME DANIEL	549238*		11	1	10	2.00	9211	411	17	8548	383	128	5	22				05-68
GAYOSO VIEW FAME ROCKET	549237*			9	18	1.78	8958	388	14	8991	417	-25	-13	46	3	82.8		05-68
GAYOSO VIEW FAMES DAVE	559658*		14	2	11	1.27	9681	420	47	8420	384	252	7	21				05-68
GAYOSO VIEW FAMES DUDLEY	553900*			2	18	1.67	8133	359	38	8605	390	-142	-8	27				05-68
GAYOSO VIEW FAMES EMORY	538862*		11	6	16	1.38	8257	358	49	7641	337	157	4	34	1	85.0		05-68
GAYOSO VIEW FAMES FABRON	549234*	6302	13	14	23	1.52	9632	421	16	9132	423	261	-1	53	8	82.4		05-68
GAYOSO VIEW FAMES FOREMOST	558793*		11	8	19	1.32	11504	551	23	10516	506	422	20	38	25	84.2		05-68
GAYOSO VIEW FAMES GLADIATOR	552096*		42	1	13	1.77	9802	445	18	9707	455	31	-1	22				05-68
GAYOSO VIEW FAMES HASSAN	538860*			1	41	2.34	8836	391	22	8874	396	-20	-1	29				05-68
GAYOSO VIEW FAMES KING	547459*	6302	20	11	35	1.63	9865	437	19	9270	423	326	7	55	14	82.4		05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No. (16)	Type Data Dau (17)	Type Data Score	Date Sum'd. (18)
GAYOSO VIEW FAMES M SUPREME	558676*	2110	22	19	23	1.00	8983	430	20	10061	471	-503	-18	51	4	80.4		05-68
GAYOSO VIEW FAMES VALOR	558675*		8	3	13	1.15	11206	484	16	9158	418	543	17	27				05-68
GAYOSO VIEW GOLDEN FAME	553905*	3303	17	9	18	1.28	10253	488	22	10418	497	-19	0	42	12	82.6		05-68
GAYOSO VIEW MELINDA FAVORITE	553765*		14	4	25	1.36	11364	505	68	9690	449	694	23	40	23	84.2		05-68
GAYOSO VIEWS F FAREMORE	540900*			1	10	1.40	9435	420	38	9572	433	-19	-2	20				05-68
GAYOSO VIEWS F VALOR	540901*			1	12	1.67	10721	470	33	9720	434	224	8	21				05-68
GENESEE MINTER	547656*	2101	24	56	75	1.81	8901	428	18	9546	446	-494	-12	81	13	81.0		05-68
GEORGE OF WILLOW VALLEY FARM	475776			2	28	4.64	8074	390	7	8073	391	-36	-1	32				05-68
GERAR TOMMY	542760*		6	6	20	2.90	9997	507	22	10321	502	-84	5	39	14	84.0		05-68
GEURKINKS FAMES RASTUS	558920*		11	3	10	1.00	7970	349	23	7738	337	18	1	22				05-68
GILDERDALE LASSIES HERO	527294*		10	1	34	3.09	9097	449	25	9488	456	-105	0	29	22	81.1		05-68
GILDERDALE PRINCE CHARMING	521027*			7	25	2.24	8799	454	15	9532	474	-330	-6	47	11	82.3		05-68
GIPPY FLASH	550422*		32	2	22	1.50	8896	424	42	10083	459	-364	-10	33	5	82.8		05-68
GIPPY PRINCE LADDIE	390615			1	21	1.95	8953	392	2	8614	378	69	2	25				05-68
GIPPY ROYAL COUNT	556101*		9	5	13	1.46	8982	417	62	10257	466	-365	-13	31	10	81.6		05-68
GIPPY STEADFAST COLONEL	556100*		25	4	30	1.50	7990	347	30	9441	423	-516	-27	36	8	82.3		05-68
GIPPY VULCAN	550420*		10	5	25	1.84	9527	441	44	9647	446	-32	0	41	13	83.6		05-68
GLEN SAVAGE MARY LEES EMPORER	553779*			1	14	1.29	8183	407	19	7670	381	74	4	21				05-68
GLENBURNIE RESOLUTE	445235*	2203	13	34	58	2.52	9405	450	22	9281	443	97	6	76	6	81.1		05-68
GLENGERAN FORTUNES CROMWELL	535220*	5102	18	61	100	2.86	8670	423	13	8784	416	-135	5	85	26	81.0		05-68
GLENGERAN FORTUNES DICTA LAD	541298			1	28	2.32	10056	479	7	10112	462	8	5	27				05-68
GLENGERAN FORTUNES FINANCIER	535413*		29	7	10	2.30	7659	354	15	8368	403	-291	-18	37	1	81.0		05-68
GLENGERAN KING FORTUNE	534882*		12	13	95	2.59	10182	497	81	9770	466	267	20	58	57	81.9		05-68
GLENTYAN NOBLE	535139*			5	15	1.60	8146	350	15	8139	383	-30	-10	30	1	81.0		05-68
GOLD BANNER FARMS FAVOR	443742*		10	6	35	2.69	9173	445	8	9363	441	-79	2	45	14	81.0		05-68
GOLD KIST ROYAL CHIEF	480643*	9301	11	4	22	2.41	9748	508	11	9662	474	47	14	37	12	82.4		05-68
GOLDEN BOY OF GERAR	513617*		47	11	24	2.54	8779	405	56	8707	405	10	0	55	13	82.6		05-68
GOLDEN DEW SWEET GARY	555602*		63	7	10	1.10	10652	460	13	10751	478	16	-3	32	1	78.0		05-68
GOLDEN GRANGE IDEAL FINANCIER	531798*		4	5	27	2.81	10051	491	14	10099	477	13	6	35				05-68
GOLDEN GRANGE IDEAL PETE	469037*		13	13	25	3.44	9524	448	14	9333	448	112	1	56	18	83.8		05-68
GOLDEN GRANGE IDEAL STARLIGHT	504474	4125	13	75	173	2.06	9192	421	10	9030	429	122	-6	87	34	82.0		05-68
GOLDEN GRANGE IDEAL VANGELINE	534976*	6102	3	26	38	2.13	9880	454	16	9409	438	331	11	68	16	82.2		05-68
GOLDEN GRANGE IDEAL WONDER	484507*		13	2	16	2.69	8326	387	7	8636	395	-126	-3	34				05-68
GOLDEN GRANGE MAGIC EVANG	558062*		23	2	14	1.00	8800	426	14	9036	450	-53	-4	21				05-68
GOLDEN GRANGE P CARL	536530		14	3	27	1.85	8623	392	5	8327	390	77	0	37	2	72.0		05-68
GOLDEN GRANGE P CORPORAL	512281*	7201	10	43	144	1.69	9042	426	48	9399	431	-241	-3	71	35	82.9		05-68
GOLDEN GRANGE P V LESTER	551355*		33	1	33	1.67	9907	475	5	9746	461	54	4	26				05-68
GOLDEN GRANGE PETUNIAS VERNER	515499*	3505	11	40	47	2.49	8691	417	13	9130	426	-335	-6	75	16	82.4		05-68
GOLDEN GRANGE PLADDIE	547136*		5	1	21	2.57	8986	451	12	9087	441	-30	3	27				05-68
GOLDEN GRANGE PV LADD	534977*		56	4	12	1.75	8125	416	15	9875	485	-461	-16	27	4	83.8		05-68
GOLDEN GRANGE VROSS	544028*		7	1	25	2.88	10528	496	6	9370	425	331	20	28				05-68
GOLDEN HARVEST BETTYS COMMAND	526988*		18	6	54	2.20	10647	486	17	9701	461	318	9	32	49	82.8		05-68
GOLDEN HARVEST C CHAMPION	534854*	2304	3	25	40	2.65	9003	444	25	9259	450	-178	-2	71	1	83.5		05-68
GOLDEN HARVEST C FAITHLESS	526986*		11	4	23	2.04	10923	518	17	10928	526	55	0	33	21	82.0		05-68
GOLDEN HARVEST C FREMONT	547893*		10	4	16	1.25	7405	328	47	7416	339	-59	-5	31				05-68
GOLDEN HARVEST C VALIANT	547477*		27	9	18	1.39	8451	375	10	8113	385	87	-5	39	1	81.5		05-68
GOLDEN HARVEST COR MONIQUE	557479*		33	1	12	1.50	9113	404	15	9040	427	11	-4	21				05-68
GOLDEN HARVEST F GLADSTONE	537299*	9113	14	56	123	1.76	10120	474	13	10333	494	-87	-11	85	57	83.5		05-68
GOLDEN HARVEST H BEACON	534855*		22	8	24	2.29	9234	450	14	10095	488	-348	-14	45	18	82.8		05-68
GOLDEN HARVEST H COUNSELOR	542624*		17	1	26	1.42	9213	418	51	9780	447	-122	-6	24				05-68
GOLDEN HARVEST K MAJOR	535275*	3101	11	14	24	2.42	9621	463	10	9610	455	27	6	56	10	80.9		05-68
GOLDEN HARVEST K SHADOW	534850*		12	1	25	2.24	9510	440	5	9597	433	-13	2	26				05-68
GOLDEN HARVEST KINGS COMET	546214*		40	3	13	2.08	8886	448	26	9755	468	-251	-4	31	12	82.0		05-68
GOLDEN HARVEST KINGS GOURMET	537301*	2311	14	55	182	2.32	9613	476	15	9328	448	252	25	86	11	81.9		05-68
GOLDEN HARVEST KINGS HORNET	509247*		9	20	44	2.50	9385	479	39	9905	487	-229	0	51	33	81.9		05-68
GOLDEN HARVEST KINGS VALOROUS	541052*		5	4	36	2.50	10825	497	29	10101	478	256	7	32	22	82.1		05-68
GOLDEN HARVEST L SOCRATES	542646*		33	4	12	1.42	9138	442	8	9056	434	19	2	30	1	82.0		05-68
GOLDEN HARVEST MIGNOT	559433*	2110	40	12	15	1.33	9960	455	17	10339	483	-117	-9	44	3	82.5		05-68
GOLDEN HARVEST SHEIKS FAME	534852			2	11	1.55	10150	427	55	10423	445	-36	-3	24				05-68
GOLDEN HARVEST SUPERIOR	534851*		10	7	28	2.00	8014	398	25	9665	473	-702	-30	44	9	82.1		05-68
GOLDEN HARVEST SUPREME	516249*	2302	7	32	63	3.08	9111	444	12	9188	434	-63	8	78	7	83.1		05-68
GOLDEN HILLS B TRANSFER	542711*		43	7	10	2.00	7972	377	24	8682	415	-275	-13	36				05-68
GOLDENS MR MICKY	548950*		58	1	20	1.45	8414	377	9	8142	371	37	0	23				05-68
GOLDKIST MARVELS DON	539055*			2	11	1.73	8961	415	17	8698	407	56	1	27	19	81.4		05-68
GOLDWOOD NOLAS NOBLE	535878*			1	48	2.56	9658	441	25	9286	440	109	1	29				05-68
GRAIN MEADOW BFT COUNT	551406*		33	7	34	1.47	9476	432	18	9791	445	-97	-3	38	2	85.0		05-68
GRAIN MEADOW EASTERN KING	506086*	3505	16	45	73	1.90	9112	450	15	9574	455	-339	-1	79	25	83.0		05-68
GRAIN MEADOW V LEADER	555754*		15	3	15	1.40	9510	479	12	9432	467	26	4	27	1	83.5		05-68
GRAIN MEADOW V NOBLEMAN	560515*			1	11	1.09	10591	509	9	11058	533	-52	-2	19				05-68
GRAIN MEADOW V OBERLAND	555755*		5	2	23	1.13	9195	447	33	9927	469	-162	-3	25	20	82.6		05-68
GRAIN MEADOW V ROSE KING	553588*		9	3	23	1.91	11078	544	15	11397	562	-37	-1	37	22	83.5		05-68
GRAND VIEW ACME	544813*		14	5	23	2.04	9571	439	40	9364	432	82	3	37	13	84.4		05-68
GRAND VIEW B PREDICTORS ROYAL	503895*		17	8	54	2.26	8873	418	27	9327	437	-170	-6	39	40	83.3		05-68
GRAND VIEW CHIEFTAIN EMORY	554523*		25	1	19	1.42	8564	437	16	8895	433	-82	1	23				05-68
GRAND VIEW CHIEFTAINS KNIGHT	556836*		18	1	11	1.09	8928	436	6	8454	402	74	6	19				05-68
GRAND VIEW CHIEFTAINS LEADER	546078*		24	13	44	2.05	10666	482	29	11107	524	-104	-13	41	38	83.0		05-68
GRAND VIEW PHARAOHS AMBLER	488856*	2101	15	54	68	2.69	8631	390	17	9312	436	-543	-36	81	10	82.2		05-68
GRAND VIEW PREDICTORS CHAMP	556671*		33	1	10	1.40	9666	457	31	10497	481	-137	-3	20	6	84.3		05-68
GRAND VIEW ROYAL NOBLEMAN	549369*			2	11	1.73	7717	348	13	6979	320	121	4	24				05-68
GRANDVIEW BUTTERFAT ADONIS	511414*		5	10	28	3.25	8883	438	23	9277	437	-163	1	42	22	82.2		05-68
GRANDVIEW CHIEFTAIN VALOR	551733*		9	3	35	1.57	9467	416	29	10399	479	-246	-17	30	19	84.2		05-68
GRANDVU CHALLENGERS ROYAL	536647*		18	3	22	2.36	8248	422	28	9565	466	-393	-11	31	4	79.3		05-68
GRANDVU L M CASEY	559799*		25	1	18	1.28	9965	472	32	9908	501	27	-4	22	4	78.9		05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No. (16)	Type Data Dau (17)	Type Data Score	Date Sum'd. (18)
GRANDVU M M ANOBLE	545083*			2	19	1.74	7200	322	21	7569	357	-135	-10	25				05-68
GRANDVU M MODESSS PEER	552391*		7	2	14	2.07	8086	387	5	8981	416	-233	-7	25	1	85.0		05-68
GRANDVU MEL HAPPY	505779*			11	32	2.81	9105	456	22	9241	456	-59	1	44	17	81.9		05-68
GRANDVU MEL HOUDEANIE	522508*	9111	7	8	37	2.86	9935	497	6	9657	475	127	10	40	15	84.0		05-68
GRANDVU PHILS VENTURE	477479*			9	37	4.22	9231	479	10	9108	447	44	14	40	24	83.5		05-68
GRANDVU Y C J S RANGER	559787*		47	1	15	1.20	9085	442	32	10065	506	-185	-11	21	3	78.5		05-68
GRASSLAND SUPREMES PAT	548911*			2	14	2.57	12913	612	24	11546	564	458	18	29	14	82.0		05-68
GRAY HAVEN CHIEF	558962*		12	3	17	1.24	9530	442	11	10578	488	-223	-9	25	16	83.9		05-68
GRAY HAVEN JESTERS CONSTANT	518887*			2	23	3.35	9789	516	7	9976	504	-37	6	33	20	82.6		05-68
GRAY HAVEN LADS PEER	546901*		9	4	25	2.64	10255	484	11	10049	485	132	2	46	21	81.7		05-68
GRAY HAVEN P CONQUEST	547525*		11	5	13	1.69	10709	489	19	10792	516	26	-6	36	13	84.6		05-68
GRAYCE FARMS CHIEF	540077*		11	11	24	1.58	9449	452	40	9892	461	-174	-2	46	12	81.9		05-68
GRAYCE FARMS DAITORS A P	559365*			1	12	1.50	8842	441	10	9259	447	-86	0	21				05-68
GRAYCE FARMS LEZAS ACTOR	545486*		6	3	29	1.76	8280	401	14	8669	424	-123	-6	28				05-68
GRAYCE FARMS VICEROYS VICTOR	539485		17	1	21	2.38	8806	391	5	8510	392	58	0	26				05-68
GRAYMARSH DOLPHIN	551625*			7	23	1.35	11121	539	31	10523	494	280	20	39	8	81.6		05-68
GRAYSMARSH COMMAND	558001*		27	3	22	1.23	9944	447	16	10341	465	-71	-3	25	2	85.8		05-68
GRAYSMARSH D CHARMER	520913*			8	23	2.26	8033	425	24	9258	460	-514	-13	42	10	82.2		05-68
GRAYSMARSH DAGGER	556926*		27	2	15	1.20	10482	529	29	10632	536	-2	1	24	11	84.5		05-68
GRAYSMARSH F CLIPPER	493443	9201	12	58	118	1.82	8743	420	9	9729	452	-793	-24	85	11	79.1		05-68
GRAYSMARSH KING SOLOMAN	536665*		13	5	34	2.62	9512	434	31	9081	415	205	9	49	28	82.3		05-68
GRAYSMARSH LUMBERJACK	528256*	3502		4	11	3.09	9615	500	32	10364	505	-195	1	31	7	83.7		05-68
GRAYSMARSH MAINLINER	545150*	3521	17	31	91	1.62	9802	496	22	10153	495	-155	4	60	52	83.7		05-68
GRAYSMARSH MAINSTAY	555844*		15	3	16	1.38	9794	492	16	10315	490	-102	2	25	14	83.2		05-68
GRAYSMARSH MAJESTY	557186*			3	17	1.18	9750	467	33	9278	441	142	8	30				05-68
GRAYSMARSH MAVERICK	537075*		26	7	37	2.57	8633	415	30	9561	444	-486	-14	54	29	81.4		05-68
GRAYSMARSH MONSTER	538459			1	22	1.14	9852	471	21	9110	429	159	9	22				05-68
GRAYSMARSH NOBLE MAYKING	528257*		27	4	14	2.00	10562	477	17	10003	488	180	-1	28	8	84.6		05-68
GRAYSMARSH WATCHMAKER	503789			3	59	1.66	8909	423	9	9069	433	-50	-2	29	1	85.5		05-68
GREAT HILLS FLASHLAD	549500*		25	2	20	2.25	11553	514	6	11054	525	219	0	32				05-68
GREEN ACRES LOMENS WILLIAM	528543*		17	4	23	2.26	8358	448	12	9434	468	-352	-4	33				05-68
GREEN BOTTOM K SECRET DUKE	534073*		5	2	21	2.29	8318	430	24	9051	435	-237	0	32	7	81.5		05-68
GREEN FIELDS IDEAL	534193*			2	11	1.64	8670	399	28	8629	391	-4	1	27	4	82.3		05-68
GREEN HILL E MASTER	548859		7	2	17	1.94	8269	384	5	9792	489	-381	-25	26				05-68
GREEN MEADS FORECAST	523439*		4	2	27	3.63	10579	482	9	10063	472	180	4	30	28	81.2		05-68
GREEN NEEDLES D TAYLOR	552398*		19	4	19	2.74	9527	414	17	9250	412	114	0	41	3	86.2		05-68
GREEN NEEDLES HI CHIEF	507354			3	26	2.35	9091	397	11	8523	384	201	3	41				05-68
GREEN NEEDLES MIRTHS AUTOCRAT	548256*		19	4	32	2.31	9648	464	8	10207	484	-200	-5	44				05-68
GREEN VALLEY PATRON	555132*		6	3	18	1.44	9235	468	73	9467	459	-52	3	25				05-68
GREEN VALLEYS CICERO	554886		9	1	12	1.83	10603	481	8	10089	462	135	5	23				05-68
GREEN VALLEYS FERDINAND	548015*		14	1	26	2.19	8974	403	13	9053	427	-25	-6	27	13	81.0		05-68
GREEN VALLEYS FLASH	548593*		3	4	33	1.88	10302	482	7	10120	471	95	5	35	24	82.9		05-68
GREEN VALLEYS NOAH	545365*		27	1	26	2.15	8992	387	12	9417	441	-107	-13	26				05-68
GREEN VALLEYS WAYNE	542997*		6	1	16	3.06	9174	416	13	9001	420	40	0	27	15	79.2		05-68
GREENFIELD MUSIC MAKER	468122*			11	66	2.80	9116	448	18	9184	448	-33	1	47	21	83.1		05-68
GREENFIELD ROYAL PHILIP	501601			3	47	3.57	8019	382	12	8109	382	-73	-1	37				05-68
GREENFIELDS LUCKY PRINCE	556367		22	1	10	2.00	11413	514	16	11356	535	57	-1	21				05-68
GREYSTONE BARON MO	554209*	2304	26	17	29	1.45	8741	443	23	9390	464	-369	-9	58	4	78.1		05-68
GREYSTONE CHIEF	553088*	2311	9	13	25	1.52	8980	421	15	9253	438	-148	-8	55	5	84.5		05-68
GREYSTONE DOUBLE ROYAL	531049*			1	30	2.23	8004	395	8	9378	439	-369	-11	27				05-68
GREYSTONE KING MO	554210*		18	4	12	1.33	9830	461	25	9911	464	-3	0	26	9	83.5		05-68
GREYSTONE KING THEO	534326*	3504	14	18	30	1.73	9161	444	14	8956	424	104	11	59	5	83.3		05-68
GROTON HOUSE CAESARS JO	541049*		17	6	23	1.91	9857	438	16	10190	496	-93	-19	40	6	80.4		05-68
GROVE FARM SUPREME	545087*		5	1	22	2.09	9978	469	13	9442	443	141	7	25	1	91.0		05-68
GRUBER FARM HORNET	532502*	2305	17	60	82	2.34	9138	424	11	9167	432	-29	-6	83	3	84.7		05-68
GUERNGOLD FLASH	551096*	9111	9	5	39	1.79	10131	490	8	9337	460	333	14	42	30	83.0		05-68
GUERNSDEL FRED	561120*		31	5	19	1.21	10682	525	33	11227	527	-113	2	33	15	83.9		05-68
GUERNSDEL LAUXMONT MAXIM	542740*		14	8	24	1.88	8284	399	42	9507	454	-530	-22	44	20	83.7		05-68
GUERNSDEL MAXIM ATLAS	527942*		21	1	28	3.07	8778	418	11	8219	394	128	6	28				05-68
GUERNSDEL MAXIM EARL	534362*		23	5	24	2.21	9277	459	35	10254	490	-275	-7	32	14	84.4		05-68
GUERNSDEL MAXIM FREDERICK	530759*		18	1	47	2.62	9646	465	40	9146	455	142	4	29	15	80.3		05-68
GUERNSDEL MAXIM KENT	545621		17	2	19	2.21	8755	406	15	9503	458	-208	-13	29	2	74.5		05-68
GUERNSDEL PRINCE GEORGE	506856*			5	14	2.00	7911	381	8	7940	364	-57	4	36				05-68
GUERNSEY GROVE P NOBLE	492980			2	19	4.16	10329	499	7	9944	488	135	5	30				05-68
GUERNSEY LAND BELLES ONWARD	557348*	5201	6	15	37	1.11	9893	474	22	9474	451	262	15	59	9	81.9		05-68
GUERNSEY LAND BELLES PHARAOH	562081*	2110	26	15	19	1.00	10413	487	24	10091	476	191	7	47	4	78.9		05-68
GUERNSEY LAND FAITHFULS JANUS	540627*	3101	17	32	67	1.84	9797	452	34	9951	470	-49	-8	60	42	84.3		05-68
GUERNSEY LAND M BONUS	556533*	2101	5	20	21	1.76	10056	447	19	9970	465	89	-7	56	6	81.7		05-68
GUERNSEY LAND PHARAOHS PHARAO	546559*	2110	26	39	52	1.77	10758	480	18	9955	466	650	13	74	14	83.5		05-68
GUERNSEY LAND TRANSFERS TROJAN	546100*		11	1	20	1.60	10592	490	18	11109	503	-78	0	24	11	83.4		05-68
HADDONS J ACTOR	505988			2	14	1.86	10012	460	6	9968	465	29	0	25				05-68
HAM FARM IDEAL P WHISTLER	477017*		23	3	41	2.20	8125	379	31	8246	387	-68	-3	31				05-68
HAM FARM SWEETHEART LENERGY	550029*		6	1	27	2.52	9225	433	43	8733	417	123	4	28				05-68
HAMHURST BAYARDS FORWARD	521188*			8	29	2.24	9799	512	20	9729	468	54	22	46	3	82.0		05-68
HAMILTON COUNTY FREE LEADER	500484*		12	3	29	2.86	8394	406	8	8682	419	-116	-4	34	6	80.9		05-68
HANES ROBERT DICKS	431108*			16	163	3.28	7999	359	53	8667	393	-306	-15	42	159	83.9		05-68
HANOVER HILL BEAU BRUMMEL	556875*	2110	11	24	28	1.54	9816	480	23	10222	488	-187	0	61	15	80.7		05-68
HANOVER HILL CAPTAIN	536363*		18	7	25	2.24	8540	373	55	8733	403	-103	-13	43	20	81.3		05-68
HANOVER HILL CONQUEROR	550356*		28	3	29	1.52	9046	405	28	9226	420	-47	-3	27				05-68
HANOVER HILL FAME SUCCESS	558237*	3303	9	4	12	1.08	12248	549	23	10764	520	434	10	27	14	85.7		05-68
HANOVER HILL FAR WEST	520286*		15	8	76	2.59	8823	400	33	8717	402	20	-1	37	30	83.1		05-68
HANOVER HILL GENERAL	536364*			16	23	2.83	10389	482	30	9581	459	488	15	58	9	83.0		05-68
HANOVER HILL LEADERS PRINCE	530210*		8	10	35	2.31	9770	485	16	10301	480	-206	5	49	23	84.2		05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No. (16)	Type Data Dau (17)	Type Data Score	Date Sum'd. (18)
HANOVER HILL MO CZAR	561874*	5102	12	13	17	1.00	9239	441	33	9888	478	-259	-13	45	4		80.0	05-68
HANOVER HILL PRE STEADFAST	550354*		17	4	19	1.84	9147	435	34	9357	453	-74	-5	38	11		85.2	05-68
HANOVER HILL PROFESSOR	529596*		20	2	19	3.26	9907	435	6	9873	449	29	-3	30	17		83.2	05-68
HANOVER HILL TREASURE	544342*			4	35	2.00	10198	537	15	10213	523	31	9	37	26		83.8	05-68
HANOVER HILL VICEROY	551177*	9101	13	9	12	1.67	9927	479	17	10124	488	-42	0	40	5		81.0	05-68
HANSEN AREA PHARAOHS VICTOR	501282*			8	65	1.63	7685	322	131	7656	331	-60	-8	47	31		81.8	05-68
HANSENAREA BEACON	550264*	1101	14	23	33	2.09	9980	478	9	9784	462	163	12	65	4		85.1	05-68
HANSENAREA MOTEL	536475*	2110	19	101	160	2.28	9976	472	19	9693	454	294	18	90	42		82.2	05-68
HAPPY HOLLOW DONNAS FLASH	553774*		21	2	15	1.33	7274	347	11	8609	407	-321	-13	23				05-68
HAPPY HOLLOW KINGS SANDMAN	525828*		9	1	31	3.45	8066	389	6	8489	393	-144	-1	29				05-68
HAPPY HOLLOW VIOLETS FLASH	553771*		29	6	10	1.20	8440	413	14	9583	459	-346	-13	31	28		84.6	05-68
HAPPYHOLME HIGH MASTER	500764*	9101	3	49	63	2.75	9436	458	10	9561	462	-73	0	80	22		82.1	05-68
HARGOODS KING PETER	559460*		6	1	17	1.94	12545	629	31	11428	573	331	17	25				05-68
HARMUR KNIGHTS ROCKET	543280*		14	1	16	1.38	8092	402	13	8860	444	-176	-8	22	2		75.0	05-68
HARVEST GOLD BRENDAS BARBIE	541987*		6	4	22	2.14	11274	484	5	10751	470	248	7	37	15		80.5	05-68
HAWL JUN CLIPPER	551271*			2	21	1.48	9773	428	9	9957	449	-29	-4	26	2		84.0	05-68
HAYES ACRES ROYAL	532855*		9	3	20	1.95	7526	384	12	8698	416	-412	-10	34	6		82.2	05-68
HAZEL FARM BELTANE	557677*			3	13	1.15	9803	435	17	10042	458	-45	-5	29	5		79.9	05-68
HAZELWOOD AMBLERS BEACON	510562*		5	2	21	2.14	8866	413	34	8223	387	188	7	35	12		82.8	05-68
HAZELWOOD MISTER MINNESOTA	561123*		30	1	10	1.30	8355	439	6	10269	496	-345	-9	19				05-68
HEARTSEASE WOODBINES MELODY	539023*		18	12	14	2.43	9604	464	22	9681	468	-15	0	47	1		82.0	05-68
HENSLEE FARMS D MARKSMAN	500382*	4801		19	38	2.74	8723	397	10	8758	414	-47	-10	58	6		82.3	05-68
HENSLEE FARMS GALAHADS DEE	470531*			6	45	3.56	8697	420	27	8798	407	-60	4	42	22		83.5	05-68
HENSLEE FARMS KING VICTOR	544682*		29	1	19	1.95	10051	459	8	9203	438	205	5	24	14		82.1	05-68
HENSLEE FARMS O FORWARD	515718*	6301	3	11	39	2.26	8793	398	22	8959	417	-103	-10	54	30		83.3	05-68
HENSLEE FARMS O ONWARD	515717*	3303	17	115	194	2.03	9031	400	15	9098	421	-71	-19	89	27		84.5	05-68
HENSLEE FARMS OMAR	535307*			7	30	2.83	8990	414	15	9429	434	-201	-9	48	1		81.5	05-68
HENSLEE FARMS OMARA	519141*			6	33	3.24	9488	417	31	9258	430	104	-5	45	23		83.2	05-68
HENSLEE FARMS SCHNEIDERMAN	505071*	3102	7	28	38	2.50	8689	428	19	9216	437	-360	-5	68	10		83.3	05-68
HENSLEE FARMS V AMERICAN	533320*		7	11	61	2.23	9960	454	26	9993	454	21	1	49	38		83.8	05-68
HENSLEE FARMS V CAVALIER	523213*			12	21	3.48	8999	423	25	9086	421	-56	0	55	12		82.3	05-68
HENSLEE FARMS V COLONEL	539401*		20	2	16	2.13	8403	382	13	8178	372	31	1	26				05-68
HENSLEE FARMS V GERONIMO	529087*	3303	8	31	52	2.23	10456	463	14	9837	458	463	5	68	10		84.5	05-68
HENSLEE FARMS V PROMISE	539400*	3507	38	1	10	2.00	10343	438	14	9740	458	140	-3	21	8		81.7	05-68
HENSLEE FARMS VAGABOY	529460*		6	8	38	2.42	9069	424	15	9288	429	-102	-2	48	11		83.5	05-68
HENSLEE FARMS VIA O ROMAN	544684*		27	4	20	1.50	8141	368	27	8507	386	-151	-7	35				05-68
HENSLEE FARMS VIRTUE OBERLAND	544683*		3	8	34	1.97	9704	462	15	10298	469	-198	0	41	17		83.1	05-68
HENSLEE FARMS VVICTOR	543798*			2	34	2.41	9587	422	16	8711	388	240	9	29	1		86.0	05-68
HENSLEE FARMS WARRIOR ROYAL	520701*		4	16	41	2.32	8998	428	26	8603	403	194	13	59	17		84.1	05-68
HERMITAGE VIEW FORE DESTINY	557391*		54	8	14	1.00	9258	428	39	9993	459	-241	-9	37	4		85.8	05-68
HERMITAGE VIEW LADDIES BUSTER	505855*			2	17	2.76	9409	395	10	9221	419	52	-6	28	15		81.7	05-68
HERMITAGE VIEW LEGACY	531765*			4	22	1.55	7997	341	12	8261	374	-116	-12	32	24		80.4	05-68
HERMITAGE VIEW PATS DYNAMO	517382*			1	20	3.55	9090	397	6	9077	422	0	-6	28	13		79.5	05-68
HERMITAGE VIEW PRINCE	536206*	6101	16	10	20	2.40	7969	360	14	8333	376	-208	-9	46	3		81.3	05-68
HERMITAGE VIEW ROYAL FAME	549344*		22	4	10	1.80	8550	377	17	8528	387	-13	-3	28	9		80.3	05-68
HERMITAGE VIEW S DON	540720		33	1	11	1.73	9773	442	11	9016	414	152	5	21				05-68
HERMITAGE VIEW S IDEAL	530113*			12	24	1.92	7785	403	14	9416	460	-715	-23	44	4		81.0	05-68
HERMITAGE VIEW S KING	527391*			3	51	2.94	7516	366	14	7940	374	-195	-4	35	7		83.1	05-68
HERMITAGE VIEW S RED CLOUD	530111*			6	24	2.75	8405	385	20	8490	383	-72	0	45	19		79.7	05-68
HERSHMANS RIVLOR	562476		6	1	16	1.56	8862	458	8	9799	488	-200	-5	23				05-68
HEWESHURST BONANZA	552173*		10	2	18	1.89	9055	458	14	9097	431	-14	7	26	1		78.0	05-68
HI HOPES SHEIK GLADIATOR	552832*		12	1	19	1.47	9855	453	15	9360	457	117	0	23				05-68
HI VU HANDY KOSMO	559186*		17	1	23	1.22	9028	465	17	9351	441	-69	6	23				05-68
HICKORY RIDGE DANDY	514154		4	2	35	3.26	10149	445	28	9974	472	83	-7	33	1		78.5	05-68
HIDDEN GOLD K PRINCE	538258*		13	1	19	2.26	8796	448	5	9436	451	-158	0	26				05-68
HIDEAWAY P COUNSELOR	542906*			2	13	1.69	7960	365	12	8694	396	-227	-9	29	3		80.7	05-68
HIDEAWAY TRANSFER PEDRO	540615*		29	5	23	1.87	8860	408	19	9828	444	-360	-13	40	17		83.3	05-68
HIGH MEADOWS ADAPTER	557897*		18	2	14	1.21	9232	457	16	9892	477	-141	-3	24	13		82.1	05-68
HIGH MEADOWS ATLAS	537932*	2302	21	41	102	2.12	9054	418	11	9119	428	-62	-7	82	4		82.1	05-68
HIGH MEADOWS CORRECTOR	555881*		58	3	13	1.38	11259	553	20	11366	549	31	5	29	8		84.8	05-68
HIGH MEADOWS GALLANT JOE	548736*	9101	7	13	22	1.68	10098	464	14	10092	483	47	-6	51	8		81.3	05-68
HIGH MEADOWS JOLLY GLADIATOR	544486*		30	5	11	1.45	10231	497	26	11249	554	-269	-14	33	7		84.9	05-68
HIGH MEADOWS JOLLY INDICATOR	556692*			2	13	1.46	11607	493	19	10786	479	240	5	25	14		83.1	05-68
HIGH MEADOWS JOLLY WATERLOO	543695*		12	9	39	2.26	10799	514	27	11194	547	-95	-9	48	31		85.4	05-68
HIGHFIELD VALORS FASHION	553473			2	18	1.00	11082	444	45	10389	441	225	1	28	2		82.0	05-68
HIGHLAND TONI VICTOR	522349*			1	10	3.40	8231	380	15	9237	429	-241	-11	24				05-68
HIHOPES LAD SUPREME	539302*		17	2	15	2.93	8370	383	13	9181	435	-222	-13	27	1		82.5	05-68
HIHOPES R MELVIN	533301*			1	11	4.55	9255	432	21	9855	466	-142	-7	27				05-68
HIHOPES R MERCER	537377*		31	2	18	2.17	7907	381	10	8624	393	-198	-3	26	1		82.0	05-68
HIHOPES R SHEIK	513928*			1	17	5.18	9357	432	8	8886	414	125	5	29	6		79.3	05-68
HILDAROY BEAUTY	548609*		30	3	21	1.76	9870	478	9	9781	471	51	4	36				05-68
HILL GIRT R L BLAZE	541609*		23	2	15	1.93	8612	395	20	9545	437	-223	-9	25	2		83.5	05-68
HILL GIRT SPARTAN	462589*	2305	15	88	128	2.40	8437	414	9	8806	416	-363	-2	88	21		80.0	05-68
HILLBRIGHT EPICS VALOR	542445*			4	22	1.77	7474	346	27	7747	357	-119	-4	29				05-68
HILLCREST INEZS IRA	560993*	2110	31	11	13	1.00	10492	514	17	10682	509	-17	5	38	7		84.3	05-68
HILLCREST TRUMP	526027*	2302	23	46	131	2.27	8290	399	11	8973	419	-597	-17	84	7		81.6	05-68
HILLCRESTS LONIES OSCAR	477797*			1	17	2.29	6907	329	7	7767	375	-247	-12	25	1		81.5	05-68
HILLSPRIDE EMBLEMS TROJAN	549201*			1	12	1.67	8378	404	15	8756	403	-91	0	22	14		83.2	05-68
HIPPS S ZEBO	561203*		5	1	19	1.16	8752	407	19	8031	361	129	8	22				05-68
HIVU BUTTERFAT KOKOMO	538338*		7	4	23	3.22	8810	436	23	8764	435	0	1	40	6		81.9	05-68
HIXOME BUTTERFINGER PRINCE	547371*		33	1	16	1.50	8157	369	10	9963	449	-386	-16	22				05-68
HOB NOB GLEES JUBILEE	550811*	1101	25	38	81	1.60	8867	398	12	9513	447	-478	-36	77	8		83.6	05-68
HOLCOMBS N AL	523664*		6	3	20	3.35	9411	411	18	9983	457	-190	-16	38	13		82.5	05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
HOLIDAY HILL B KING	549257*			3	27	1.85	7377	333	12	7288	344	-31	-5	30			05-68
HOLLAND DALE DICTATORS TOY	543349*			1	17	2.24	9237	405	11	8720	393	117	2	25			05-68
HOLLANDS LOYAL DIGIT	551338*			1	14	2.07	9131	428	10	8789	394	70	7	24			05-68
HOLLANDS LOYAL MICKY	521685*			1	15	5.27	9381	408	10	7946	375	363	8	28			05-68
HOLLIKNOLL BONDS ANSON	555857*		18	1	17	1.71	8050	389	11	8761	410	-175	-4	23			05-68
HOLLIKNOLL BONDS BORKMAN	551672*		40	6	11	1.73	9298	432	69	10035	470	-230	-11	35	9	81.6	05-68
HOLLIKNOLL BONDS COLONEL	544406*			2	17	3.24	10465	522	18	9734	487	227	12	29	1	86.0	05-68
HOLLIKNOLL BONDS DANNY	551559*		22	1	28	1.68	9540	470	13	9842	498	-60	-4	25			05-68
HOLLIKNOLL BONDS ERIC	541675*		9	4	35	2.49	10072	481	33	10369	494	-66	-1	37	25	83.9	05-68
HOLLIKNOLL BONDS KING	557861*		27	1	20	1.25	8898	408	15	9985	476	-222	-13	22	8	82.3	05-68
HOLLIKNOLL CAPTAIN	527802*	3102	11	17	106	2.42	10492	477	55	10236	486	202	-1	57	99	83.8	05-68
HOLLIKNOLL CAPTAINS MAJESTY	559700*		13	7	15	1.20	11045	513	78	9790	471	482	17	37	5	81.3	05-68
HOLLIKNOLL CHALLENGER	527801*	5201	10	27	71	1.80	9330	449	18	9336	450	2	1	67	26	82.8	05-68
HOLLIKNOLL ELECT	541672*		15	9	42	2.10	10270	483	43	10254	482	60	3	51	38	83.1	05-68
HOLLIKNOLL FORTUNE CHIEF	538347*		15	2	36	1.89	11048	522	32	10260	490	326	14	37	30	82.8	05-68
HOLLIKNOLL MAJESTY ROYAL FAME	505893*			2	18	1.83	7626	377	24	7844	378	-111	-1	31			05-68
HOLLIKNOLL MAJESTYS GALLANT	496833*			5	11	2.00	7158	337	9	7879	368	-284	-11	33			05-68
HOLLIKNOLL MAN OWAR	540405*		7	7	17	2.47	9170	452	63	9507	448	-128	2	42	12	83.2	05-68
HOLLIKNOLL PEERLESS	557671*		27	1	12	1.25	7938	392	20	8420	413	-111	-4	20			05-68
HOLLIKNOLL PROUD LEADER	557032*		11	2	28	1.57	10608	494	47	10082	478	221	7	36	33	83.7	05-68
HOMEACRES BETSYS STANDBEST	535568*		19	4	20	2.45	9682	411	9	9140	400	179	3	34	13	81.1	05-68
HOMEACRES LUTES ROMULUS	508307*		3	5	38	3.55	9256	402	7	8915	407	107	-2	35	23	80.4	05-68
HOMESTEAD ACRES COMET	557993*		8	2	12	1.25	9882	507	11	10116	488	-31	5	22			05-68
HOMEWARD SUPREME JEWEL	539710*		17	3	18	1.78	9543	478	12	9787	483	-68	0	36	10	79.4	05-68
HOMEWOOD S N B LEO	557238*		31	1	13	1.23	10307	537	43	11523	560	-199	-1	20	12	82.3	05-68
HOMEWOOD W P LEO	559716*			2	14	1.00	11331	536	46	11226	546	64	0	21	19	83.1	05-68
HOMINY HILL ACHIEVEMENT	491487*	2311	11	43	122	2.20	9563	449	22	9515	454	59	-1	78	34	81.4	05-68
HOMINY HILL ACME	550014*	3521	3	4	30	1.83	13594	630	10	12362	598	593	19	38	28	84.3	05-68
HOMINY HILL ADRIAN	547319*		4	25	41	1.71	10806	504	19	9975	465	610	29	68	29	85.4	05-68
HOMINY HILL BELTANE	540670*	3505	10	18	27	2.30	8623	431	14	9567	445	-558	-7	61	7	82.0	05-68
HOMINY HILL BLAZE	550010*		8	2	15	1.60	8944	434	27	9367	440	-116	0	29	1	85.5	05-68
HOMINY HILL BUTTERBOY	540672			2	25	1.16	10793	444	44	10321	439	183	2	32			05-68
HOMINY HILL CAVALIER	480375*	2203	15	38	110	2.38	9046	441	21	9468	456	-323	-9	81	28	80.5	05-68
HOMINY HILL CHAMPION	422711*	3303	5	87	129	2.52	10494	478	31	10001	476	502	6	88	133	84.3	05-68
HOMINY HILL COLONEL	503449*		10	14	47	1.91	9814	457	15	9610	457	114	1	47	56	83.7	05-68
HOMINY HILL CORONATION HUNTER	533740*		16	29	59	2.05	8951	410	35	9421	447	-315	-24	70	39	80.8	05-68
HOMINY HILL CORONATION PRINCE	431647*	3303		20	27	3.33	8257	391	25	9027	422	-492	-19	62	42	82.9	05-68
HOMINY HILL DISTINCTION	524656*	5102	22	14	74	2.09	12134	595	18	12295	580	65	13	45	78	83.6	05-68
HOMINY HILL FURNESS	536994*	3102	7	51	127	1.38	10421	465	22	9687	453	645	12	83	29	83.0	05-68
HOMINY HILL GAGE	511435*	6102	15	58	186	2.06	9672	441	12	9369	435	278	6	88	53	82.7	05-68
HOMINY HILL HANDSOME	480376*			3	22	2.00	8450	415	12	9700	453	-339	-9	28	4	78.8	05-68
HOMINY HILL HAROLD	557949*		12	4	17	1.47	11179	526	15	11145	513	62	6	28	1	78.0	05-68
HOMINY HILL HOLLISTAR	560242*			1	16	1.00	8465	342	17	8329	362	9	-4	20			05-68
HOMINY HILL HONOR	543411*		11	9	23	1.87	10853	484	18	10464	492	209	0	41	15	82.6	05-68
HOMINY HILL IMPERIAL	525381*	2309	16	74	177	1.68	9742	430	20	9565	452	168	-15	80	33	82.7	05-68
HOMINY HILL LYNN	551583*	2110	23	55	96	1.75	10530	497	16	10428	498	180	5	82	29	82.7	05-68
HOMINY HILL MASCOT	524657*			2	38	3.05	11066	516	73	11816	563	-163	-10	33	48	83.4	05-68
HOMINY HILL MUSIC MASTER	509302*		4	6	26	3.58	9988	476	12	9782	442	108	15	42	15	81.9	05-68
HOMINY HILL MUSICIAN	489007*	3303	24	26	58	1.74	8537	378	16	8737	402	-168	-17	67	20	83.4	05-68
HOMINY HILL NERO	518124*	3575	10	82	195	2.66	9596	432	21	9449	452	140	-14	84	86	82.1	05-68
HOMINY HILL PRIDE	515433*	3101	16	32	68	2.65	9038	430	14	9233	433	-147	-1	76	33	81.6	05-68
HOMINY HILL PRIVATE	540668*		11	2	34	1.68	8657	354	71	8104	366	120	-4	27	2	79.3	05-68
HOMINY HILL ROSE KING	453762*	3303	13	44	70	2.36	9932	471	21	9810	465	138	7	77	75	83.0	05-68
HOMINY HILL RULER	547323*		15	8	15	1.67	9545	457	12	10019	467	-159	-2	40	4	82.8	05-68
HOMINY HILL SELECT	503448*		14	9	27	2.59	9250	426	25	9237	429	6	0	44	21	79.4	05-68
HOMINY HILL SENOR	550012*			3	46	1.20	12762	575	81	12179	575	267	4	31	26	82.7	05-68
HOMINY HILL STANDARD	556425*		36	3	13	1.23	10523	509	17	11972	589	-300	-15	26	8	83.2	05-68
HOMINY HILL SULTAN	520879*	3303	25	144	247	1.57	8696	411	22	9627	450	-821	-33	92	67	80.8	05-68
HOMINY HILL SUNLIGHT	557948*		10	4	30	1.30	10866	539	28	10560	530	147	6	34	26	85.2	05-68
HOMINY HILL SUPREME	404546*		7	21	97	2.60	8313	400	27	8473	396	-138	0	59	12	84.5	05-68
HOMINY HILL TRANSPIRE	540669*		30	22	25	1.36	8490	409	34	9713	449	-672	-21	57	20	83.2	05-68
HOMINY HILL TREASURE	551194*		40	5	11	1.00	8962	416	14	8838	411	25	1	30	9	83.8	05-68
HOMINY HILL TRIUMPH	554802*		33	1	10	1.60	9178	402	10	10197	461	-186	-10	20			05-68
HOMINY HILL VETERAN	515432*		11	8	52	2.19	9606	470	27	9373	466	84	3	34	30	81.4	05-68
HOMINY HILL VICTORY	533739*			3	59	2.71	11060	516	69	12038	571	-263	-15	38	55	83.3	05-68
HOMINY HILL WEATHERLY	540671*		26	2	42	1.98	9733	451	11	9531	452	82	0	35	23	79.5	05-68
HOMINY HILL WESTERN	547330*		11	3	10	1.80	8010	383	18	8948	429	-278	-12	29	10	81.6	05-68
HOOSIER HEART ROYAL	531391*			3	16	1.94	10200	469	17	9783	450	127	6	27			05-68
HOOSIERLAND PROFS PHIL	547408*			1	12	1.33	6882	315	5	7810	363	-215	-10	20			05-68
HORSE SHOE THESPIAN	547606*		64	3	14	1.07	8290	342	45	7450	329	163	1	25			05-68
HOUSLEYS BUTTERCUP BRILLIANT	553977*		38	1	14	1.43	10308	492	79	11365	526	-181	-4	22	9	83.6	05-68
HOUSLEYS GINGERS CURTISS	524409			2	24	2.08	9438	444	13	8838	401	153	11	27	1	85.5	05-68
HOUSLEYS J CHAMPION	558947*	3575	22	1	11	1.00	15817	717	71	11394	522	844	37	18	17	85.8	05-68
HOUSLEYS J LESLIE	550604*			2	13	1.69	7799	353	17	8272	388	-136	-8	24	27	81.2	05-68
HOUSLEYS J SUPERIOR	553974*		6	3	18	1.72	9728	414	53	9840	451	-16	-10	33	6	83.8	05-68
HOWLAND JERRYS MAESTRO	514721*		10	4	32	1.78	11624	563	15	12297	587	-164	-3	45	20	82.9	05-68
HOWMARS ROUGILLA GRANDEE	553933*	1101		2	13	2.54	8807	390	16	8068	375	168	3	27	9	83.6	05-68
HUFFS HILL STAR SUPREME	554989*		18	1	15	1.47	8579	408	19	8682	416	-34	-1	22			05-68
HUGO C OF ROSE HILL	543227*		33	7	13	1.46	8979	459	28	9763	469	-269	-1	37	1	73.0	05-68
HULLWOOD KING ECHO	518929*		10	4	24	3.21	8605	425	12	9584	450	-304	-6	32	2	84.5	05-68
HULLWOOD MOHAWKS GLEN	551801*			4	20	1.40	9507	431	15	9068	429	146	1	35	3	80.2	05-68
HULMARCO MELBAS HORNET	551468*		13	1	17	2.06	8744	439	14	9514	464	-181	-4	25			05-68
I C ROSEWOOD ROYAL IRISHMAN	536120*	7201	13	10	21	1.67	9423	382	65	8761	390	290	-5	47	12	77.4	05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No. (16)	Type Data Dau (17)	Type Data Score	Date Sum'd. (18)
IDACREST B ATLAS	527579*	4125	30	21	37	1.51	8533	431	11	9412	450	-556	-10	65	2	80.3		05-68
IDACREST B CADET	540005*	4208	21	20	32	2.63	9212	453	10	9003	423	120	19	65	3	80.7		05-68
IDACREST B PHILLIBUSTER	533854*			6	14	1.71	10245	488	17	10729	499	-112	0	34	5	80.2		05-68
IDACREST B PHYLIP	527578*	4125	19	47	104	1.54	9814	490	10	9648	467	159	20	77	19	83.2		05-68
IDACREST L F MONITOR	539452*		42	4	13	2.15	8616	436	22	9655	456	-288	-4	29	7	82.1		05-68
IDAHOPE B CHARLIE	546829*			2	11	1.64	9008	392	24	7205	334	441	13	28				05-68
IDEAL SUNSET FARMS IMPERIAL	521045*		29	3	18	2.78	9157	382	87	8510	368	164	2	29	8	78.6		05-68
IDEALS BEAUTS SUPERIOR	524248*		16	3	61	2.77	10766	512	39	10686	519	70	1	31	57	82.3		05-68
IDEALS BETINAS ROSE KING	508223*			11	46	2.74	9776	466	9	9294	447	228	10	47	26	82.3		05-68
IDEALS BETS WHITCOMB	508227*			1	20	1.70	6049	283	8	6571	316	-189	-10	24				05-68
IDEALS BETTY SUPREME	512685*			3	21	3.05	7808	375	10	8080	384	-121	-3	31	9	77.9		05-68
IDEALS BETTYS PONTIUS	543828*		22	1	17	2.00	7800	353	5	8234	397	-131	-11	25				05-68
IDEALS CENTURION	543827*			2	39	2.26	10166	483	30	9578	478	180	3	29	38	81.8		05-68
IDEALS CHARM	551003*		29	3	28	1.71	9322	436	20	10253	484	-299	-14	36	14	80.7		05-68
IDEALS CODY	540323*		10	7	34	2.24	9596	411	14	10242	484	-248	-30	46	4	84.1		05-68
IDEALS CONTENDER	552155*			2	12	2.17	10199	510	10	10180	521	29	0	26	12	83.3		05-68
IDEALS CRAIG	552230*		5	5	21	1.86	9845	477	12	10362	474	-155	3	39	2	80.3		05-68
IDEALS DOTS STANDBEST	524247*		10	4	88	2.35	10838	504	38	10686	526	91	-3	31	94	82.6		05-68
IDEALS DUKE LAD	543420*		7	2	31	3.48	8892	447	10	9024	447	-47	0	31				05-68
IDEALS ESTEEM	540586*		9	3	15	2.73	9633	482	13	10022	502	-90	-3	29	10	77.6		05-68
IDEALS FRANK	540198*		9	25	153	2.20	10032	496	94	10624	535	-216	-13	48	112	84.2		05-68
IDEALS GALAHAD	556731*		19	5	18	1.94	10520	498	104	11029	544	-119	-12	36	13	84.0		05-68
IDEALS IMPERIAL	542756*		9	5	55	2.16	9118	449	14	9137	428	-10	8	37	2	83.8		05-68
IDEALS JOSIAH	535905*	3303	9	114	156	2.51	9098	413	14	8944	423	112	-9	90	24	81.4		05-68
IDEALS KRAFT	553647*		7	3	15	2.27	11044	568	126	10709	541	135	11	28	14	86.1		05-68
IDEALS LUMINARY	533312*	1101	24	55	150	1.91	9617	461	16	9988	474	-211	-5	72	50	81.7		05-68
IDEALS MARINE	507001*		15	1	40	2.85	8311	375	19	8471	402	-68	-8	29				05-68
IDEALS MARK	534920*		10	6	15	2.27	10365	526	97	10849	548	-117	-3	36	8	83.9		05-68
IDEALS MAYBELLAS SUPERIOR	538499*			10	26	2.77	9929	488	17	10351	486	-152	4	49	12	82.0		05-68
IDEALS MENTOR	551596*			9	20	2.25	10287	510	91	10234	503	66	6	43	10	82.0		05-68
IDEALS MIRIAMS MAXIMAL	504702*	1101	6	55	113	2.87	9968	470	9	9530	454	396	15	85	9	82.9		05-68
IDEALS MONITER	559508*		40	1	18	1.44	8769	438	15	10444	514	-347	-14	22	14	83.1		05-68
IDEALS NARRATOR	540322*	3303	22	73	105	2.19	8938	418	14	9287	438	-293	-16	85	20	81.4		05-68
IDEALS NETORIA S KING	490392*	3401	25	44	70	2.54	8851	453	9	9519	458	-481	-1	75	18	81.3		05-68
IDEALS NILES	554042*		25	2	11	1.73	9564	505	145	10963	564	-281	-10	23	9	83.4		05-68
IDEALS NINSUPER	532695*		9	27	65	2.40	10792	539	81	10230	509	382	22	58	59	83.5		05-68
IDEALS NINSUPER CHIEF	545942*		25	1	29	1.79	7255	340	23	7980	379	-215	-10	25				05-68
IDEALS NORCROSS	560873*		35	4	17	1.35	7367	357	19	8944	417	-457	-17	29				05-68
IDEALS NORTON	551382		22	1	22	1.95	11074	530	9	10731	522	123	4	25				05-68
IDEALS NUGGET	556730*		19	4	17	1.94	10277	498	98	11356	557	-321	-16	37	11	82.3		05-68
IDEALS PARAMOUNT	538680*		5	4	28	2.07	10966	544	132	10967	556	54	0	32	25	83.0		05-68
IDEALS PATTYS BEACON	518233*			11	35	3.26	8815	391	27	8008	360	330	11	48	6	83.4		05-68
IDEALS PEARL KING	469581*	7201	5	23	117	2.36	8126	377	36	8269	372	-182	0	76	18	81.2		05-68
IDEALS PEARLETTES DUKE	491617*	7101		13	41	2.59	8387	380	6	8077	375	119	0	61	13	82.7		05-68
IDEALS PONTIUS	493896*			25	44	2.50	10057	483	63	9949	488	114	0	64	36	82.8		05-68
IDEALS RAMBLER	562010*		7	2	15	1.53	9677	481	38	9979	483	-69	1	31				05-68
IDEALS SAMUEL	563125*		42	5	12	1.08	9290	436	103	10716	520	-366	-21	29	9	85.4		05-68
IDEALS SATURN	547620*		15	4	17	2.06	9905	496	12	9486	469	168	12	38	8	82.0		05-68
IDEALS SHERMAN	561278*			1	14	1.07	9495	478	31	10472	499	-167	-2	20				05-68
IDEALS SIGNET	543826*		22	8	36	2.00	9160	471	7	9355	448	-65	9	36	15	80.2		05-68
IDEALS SUPERIOR	448080*			25	118	2.25	11867	631	98	10569	529	658	51	46	136	84.5		05-68
IDEALS SYMBOL	547825*			2	20	1.00	8447	384	8	8159	374	40	1	22				05-68
IDEALS TAURUS	543628*		17	7	12	1.75	9267	461	88	10627	523	-422	-17	35	11	81.1		05-68
IDEALS TEMPLER	533761*	3303	13	20	22	2.23	8716	404	13	8864	417	-106	-7	58	1	86.0		05-68
IDEALS TETON	532698*			30	106	2.45	10603	541	86	10808	541	-24	6	51	111	84.7		05-68
IDEALS TRACER	555562*			1	15	1.53	7647	340	16	9081	425	-318	-18	22				05-68
IDEALS TRILLON	546724*		14	5	10	1.90	10128	492	85	10779	534	-156	-9	32	14	84.7		05-68
IDEALS TRION	540197*		13	21	79	1.85	9957	495	104	10634	535	-215	-11	40	72	83.8		05-68
IDEALS TRISUPER	527534*	3303	25	185	343	1.41	9383	445	33	9823	466	-349	-15	92	152	83.4		05-68
IDEALS TROJAN	538681*			7	14	2.14	10228	516	92	10857	541	-168	-4	36	15	82.2		05-68
IDEALS TROPHY	453966	4202	8	45	79	2.03	8722	407	15	8808	416	-102	-7	79	11	81.3		05-68
IDEALS VICTORY	436267*			9	10	3.60	9795	456	35	8780	415	403	16	42	4	80.4		05-68
IDEALS W S TETON	541271*			2	55	2.56	9563	464	28	9844	480	-84	-3	38				05-68
IDEALS WEBSTER	554764*		11	2	10	1.60	8679	404	31	8426	411	38	-1	22				05-68
IMIG FARMS BONNIE TRACER	535550*		12	1	26	2.46	9117	442	14	8826	427	67	4	27	1	85.5		05-68
INDIGOS KING OF ROSEDALE	518672*			4	25	2.56	8727	439	24	9611	459	-390	-7	46	27	84.0		05-68
INNISFREE KINGS PETER	471151*	4801	4	18	32	3.06	8055	404	11	8626	409	-405	-4	64	22	82.7		05-68
JAMES CANYON MINERVAS TRILLON	556785*		8	2	15	1.27	10752	483	22	11217	503	-67	-2	26	13	83.3		05-68
JANDE BUTTERFAT NOBLE	531533*		5	4	25	2.60	10542	538	16	10578	530	40	7	41	19	82.6		05-68
JENWELL BARON	514739*			3	19	2.32	9341	393	12	8851	378	138	3	31				05-68
JIM GRASSY LANE	528285*			2	10	1.30	9764	483	17	9644	473	37	3	23	8	82.9		05-68
JOBE DUDES BUTTERFAT	547838*		58	4	21	1.29	7433	372	34	8670	411	-404	-12	31	3	81.0		05-68
JOBE HALLMARKS MAJOR	543209*		20	3	12	1.58	8637	413	41	8133	390	98	5	25	2	83.0		05-68
JOHN OF WALNUT MANOR	558818*		15	2	13	1.08	9874	492	26	10122	515	-33	-2	21	15	81.9		05-68
JOHN PLAIN MALANAS CID	555516*			1	11	1.36	8091	362	4	7113	328	152	5	20				05-68
JOHN PLAIN MALANAS QUEN	557875*		29	12	29	1.41	8114	389	19	9057	419	-489	-15	51	3	80.2		05-68
JOHN PLAIN MALANAS SPARK	561658*		29	1	14	1.21	8713	422	10	7582	354	197	12	20				05-68
JOHN PLAIN VIKINGS QUEN	544495*		42	6	17	1.71	9610	445	9	9358	434	90	4	34	4	80.5		05-68
JOHN PLAIN VIKINGS TIM	539730*			4	50	1.38	11034	467	435	10767	476	119	0	28	29	82.5		05-68
JOHN PLAIN VIKINGS WILL	546309*		4	1	26	1.92	6992	324	4	7629	362	-205	-11	26				05-68
JUL MAR TRANSFER	543669*		50	3	15	1.47	8923	397	13	9257	420	-104	-7	32				05-68
K AND KS PRANCERS CUFFY	550003*		11	3	22	1.59	9829	485	12	9894	489	0	0	27				05-68
K NAOMIS VIRGELS TRAVELER	550511*		23	5	15	1.33	10351	502	18	10493	508	-4	1	32	4	85.0		05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters Rec/ No. (6)	Dau (7)	Milk (8)	Fat (9)	Adjusted Herdmate Avgs. No. (10)	Milk (11)	Fat (12)	Pred Diff Milk 13)	Fat (14)	% RPT (15)	Type Data No. (16)	Dau (17)	Score	Date Sum'd. (18)
KA WA ANGELO	522668*			5	40	2.78	9134	436	19	9800	478	-244	-14	40	34	82.9		05-68
KEDORIAS FOREMOST FABIAN	551728*		11	1	11	2.09	7921	352	9	7962	372	-36	-5	22	5	78.9		05-68
KENMAX APACHES LOT	508182	9305	12	13	29	1.41	9153	427	15	9686	448	-257	-9	53	4	78.5		05-68
KENMAX PASQUALES LOLLIPOP	532564*	9305	11	11	28	1.43	11662	518	17	11097	489	387	18	52	7	82.4		05-68
KENMIR ROYAL CAPTAIN	558294*		30	2	10	1.00	8419	419	28	8973	433	-112	-2	20	7	80.9		05-68
KENNERSLEY MELMAX	542202*		11	10	12	1.50	8711	406	28	8781	406	-44	0	39	1	82.5		05-68
KENWAY KARENS DUDE	549794			1	20	1.50	9034	421	9	8255	399	158	4	23				05-68
KEREST PREDICTORS DAVEY	539714*		18	11	77	1.99	9459	449	18	9341	448	79	2	61	55	83.0		05-68
KILDAIRES GOLD HOOSIER	556786*			1	13	1.69	10423	527	58	9993	506	113	6	22	14	80.1		05-68
KILDARY NEROS VALOR	538586*		10	3	13	2.85	8339	378	13	8768	413	-162	-12	34				05-68
KIMBERTON CHUCK	547628*		8	5	26	2.15	9665	471	12	10306	492	-168	-4	32	4	84.9		05-68
KING OF SUNNYTOP	551785*		18	1	11	1.27	9601	442	26	9684	456	-7	-1	20				05-68
KING SEQUEL OF SUNNY LEA	303522*	3575	3	110	132	2.32	8301	399	10	8770	416	-457	-15	89	40	80.2		05-68
KINGENDALE CHAMPS TROPHY	520306*			2	15	3.07	8273	373	10	8369	389	-50	-5	28				05-68
KINGENDALE DOUGS ACTOR	534174*		3	1	33	3.55	9775	497	8	9963	476	-34	8	30				05-68
KINGENDALE JOLLY DIAMOND	548853*			2	10	1.40	11776	505	13	10807	483	242	6	22	8	82.1		05-68
KINGENDALE JOLLY LOUIS	554068*		12	6	25	1.52	9307	444	17	9345	447	-10	0	41	13	83.3		05-68
KINGENDALE JOLLY PREMIER	548854*		12	1	28	1.75	9425	433	7	9887	446	-100	-2	26				05-68
KINGENDALE TRANSFER	546305*		11	5	10	2.60	9794	456	33	10049	460	-60	0	35	9	85.9		05-68
KLEINPETER FARMS A NOMAD	554770*			1	10	1.20	6960	309	14	7673	342	-161	-7	19				05-68
KLEINPETER FARMS ONITA HERMIT	552353*			4	12	1.58	10730	461	51	10745	462	43	1	32	11	80.9		05-68
KLONDIKE CHIEFMOST	522820*			10	29	2.52	8682	387	37	8275	380	149	1	48	11	83.0		05-68
KLONDIKE FERNMOST	495007*			22	70	2.46	8464	398	29	8608	393	-101	1	49	51	82.4		05-68
KLONDIKE JOLLY AIM	551759*		5	13	22	1.82	8013	389	34	8563	396	-310	-4	50	7	83.3		05-68
KLONDIKE JOLLY BEACON	551760*		30	1	29	1.31	7116	332	22	7379	346	-106	-4	24				05-68
KLONDIKE JOLLY SIGNAL	551761*		21	12	17	1.65	8690	411	28	8955	405	-138	2	47	4	84.5		05-68
KLONDIKE PREMOST IVANHOE	419481*	5201	11	85	188	2.65	8887	420	14	8550	406	240	10	90	47	82.1		05-68
KLONDIKE RAIDERS BARRISTER	449154*			5	20	2.45	6533	316	19	7328	338	-338	-10	34	2	77.0		05-68
KLONDIKE RAIDERS COMET	505356*		2	1	55	3.13	8562	390	36	8507	387	-5	0	30				05-68
KLONDIKE ROMULUS	515206*			16	66	2.18	8254	369	29	8621	400	-180	-13	42	38	83.3		05-68
KLONDIKE ROMULUS REX	554268*		11	8	12	1.50	8093	370	41	8927	422	-337	-20	39	2	84.5		05-68
KUHTZDALE GRAND LAD	545132*			3	15	1.80	8288	389	16	9320	426	-307	-10	30				05-68
KUHTZDALE L C IKE	535449*		13	2	24	3.08	9368	445	9	9239	442	38	1	30				05-68
KUHTZDALE PRINCE MOONLIGHT	549035*		13	1	10	2.10	9362	437	11	9686	469	-60	-5	22				05-68
KUHTZDALE S LUCKY	557496*		17	1	17	1.12	9824	455	18	9154	433	138	5	21				05-68
L F CANDYS MAN	551002*		5	1	24	1.71	8686	422	14	9556	432	-209	-2	25	17	81.5		05-68
LA GREEN BON TRANSFER	538458*		14	3	13	1.23	8788	411	50	8447	385	79	6	30				05-68
LADY AUGUSTA IDEALS RAIDER	465262*	3575	3	101	147	2.93	8791	403	27	8525	398	172	1	89	24	82.3		05-68
LAGREEN GLEN HIGH	538457*			3	25	2.24	9095	403	92	9038	405	14	-1	39				05-68
LAKE LOUISE CEDARS CHEYENNE	542902*	3102	18	12	12	2.33	9564	435	34	9838	447	-93	-4	44	4	82.4		05-68
LAKE LOUISE CEDARS COUNT	533943*		3	12	44	2.30	10309	476	14	10316	485	56	-1	56	31	84.3		05-68
LAKE LOUISE CORONATION PRINCE	529812*	2309	16	32	81	1.75	10432	489	17	10906	502	-196	-3	64	27	84.2		05-68
LAKE LOUISE DENISES HOLLISTON	540488*		22	7	24	1.75	10236	513	37	9929	476	131	14	35	19	82.8		05-68
LAKE LOUISE DENISES TRAVELER	556406*	2110	27	41	50	1.38	9124	462	20	9758	462	-422	2	73	17	81.3		05-68
LAKE LOUISE KINGS AMBITION	518410*	2304	25	15	24	2.33	9401	462	18	9641	464	-112	1	56	11	81.0		05-68
LAKE LOUISE KINGS HERCULES	543211*	2304	23	30	46	2.09	8772	441	17	9515	458	-513	-9	72	2	80.3		05-68
LAKE LOUISE KINGS NOBLEMAN	506916*	3505	16	82	170	2.36	9959	465	18	9810	469	180	0	87	70	83.3		05-68
LAKE LOUISE KINGS PIONEER	540953*	5602	9	7	18	2.50	7781	334	35	8163	360	-235	-15	48	1	86.5		05-68
LAKE LOUISE KINGS ROYAL	522833*	2304	9	31	58	2.50	9223	457	20	9331	455	-74	3	76	7	82.4		05-68
LAKE LOUISE KINGS STEADFAST	538590*		2	27	112	2.65	9673	445	43	10127	467	-197	-9	54	92	83.8		05-68
LAKE LOUISE KINGS WHITTLER	543212*		10	9	27	2.37	8914	405	50	8775	408	45	-2	49	20	81.1		05-68
LAKE LOUISE PATSYS PRINCE	549336*	9113	8	35	73	1.44	10654	504	14	10374	492	299	14	76	39	83.5		05-68
LAKE LOUISE PAWNEE	553356*		4	18	28	1.79	11359	556	24	10431	497	621	39	59	20	82.4		05-68
LAKE LOUISE PENN DEL	550104*		18	4	19	1.79	11811	596	21	11874	588	74	9	37	13	85.4		05-68
LAKE LOUISE QUEENIES BLAZE	543210*		8	17	121	1.74	9349	439	57	9216	427	73	6	56	102	83.3		05-68
LAKE LOUISE ROSE HOLLISTAR	506918*	3401	8	89	196	2.37	9637	476	23	9697	463	-12	14	89	84	82.3		05-68
LAKE LOUISE ROSE LAD	510897*		13	3	35	2.51	9549	459	11	9893	479	-85	-4	31	32	82.2		05-68
LAKE LOUISE ROYAL LANCER	529811*	9310		4	19	3.21	10819	547	14	10787	523	72	13	39	19	81.6		05-68
LAKE LOUISE ROYAL PRINCE	516407*		7	7	22	2.91	9442	468	16	8889	423	246	21	48	6	85.5		05-68
LAKE LOUISE ROYAL SUPERB	517838*	2308	17	86	166	2.38	9457	448	18	9486	450	-3	0	87	51	83.3		05-68
LAKE LOUISE ROYALE ROGUE	547007*		23	1	15	2.27	10108	502	12	10528	496	-69	3	24	7	81.7		05-68
LAKEWOOD I NERO	510876*			3	11	3.00	7752	344	8	8870	398	-313	-15	27	11	81.8		05-68
LAKEWOOD PARAGON	501777*	3303	18	112	131	2.62	8142	379	12	8880	414	-689	-32	89	20	81.0		05-68
LANDHOME RUBYS SENATOR	517659*		6	6	26	2.58	9372	443	18	9074	433	119	4	42	4	78.6		05-68
LANGCROFT MAX GALE	523669*			2	19	3.63	9402	449	15	9041	419	130	11	38	3	79.8		05-68
LANGHURST SUPREME REX	522707		5	1	24	3.04	7057	343	8	7499	360	-173	-6	28				05-68
LANGMEADOW EXCELLANCE	493542*		6	12	57	3.28	10507	490	10	9729	470	534	15	65	51	85.1		05-68
LANGMORE ACTORS PREMIER	542343*	3502	24	28	81	1.78	9666	476	17	10687	509	-625	-17	71	45	84.0		05-68
LANGMORE DIAMOND JIM	418814*		13	14	50	3.60	10442	487	18	10319	485	136	4	59	41	84.7		05-68
LANGWATER AUTOCRAT	449589*	3502		9	41	4.93	8757	415	9	8760	414	-19	0	40	25	81.5		05-68
LANGWATER BLAKEFORD	542792*			5	11	1.73	7878	377	18	8887	419	-308	-12	30	8	83.6		05-68
LANGWATER C TROJAN	493227*	9305	7	47	192	1.84	11232	476	19	10747	491	523	-6	82	87	83.4		05-68
LANGWATER CHIEF POKAGON	499171*			4	40	3.40	9189	414	13	9031	397	45	4	33	36	83.3		05-68
LANGWATER FORTUNATE	542789*		7	1	22	1.73	9900	461	8	9559	459	92	1	25				05-68
LANGWATER GLIMMER	549521*		27	2	16	1.19	7987	370	94	9221	412	-275	-9	22	16	82.2		05-68
LANGWATER HERMES	542793*		14	7	27	1.63	10419	536	15	11169	558	-229	-3	41	9	83.9		05-68
LANGWATER IDEAL	512273*		5	21	34	2.12	8627	389	52	9230	434	-356	-25	59	27	80.8		05-68
LANGWATER KING OF SHEBA	530977*			8	31	2.35	9409	413	65	8799	396	246	6	44	32	82.7		05-68
LANGWATER MAJESTIC	549900*		5	6	22	1.77	10401	473	48	10697	483	-48	-1	33	15	82.9		05-68
LANGWATER MOHAWK	541094*			3	22	2.64	9543	398	19	9193	410	104	-3	30	10	78.8		05-68
LANGWATER ONWARDS CATAMOUNT	492125*		5	8	38	3.66	10279	448	11	10032	468	169	-7	52	32	82.5		05-68
LANGWATER PIED PIPER	543966		20	4	37	1.41	10507	441	44	10096	436	190	2	38	12	83.3		05-68
LANGWATER PIPPINS SUPREME	548666*		11	3	16	1.63	9086	406	83	8883	399	44	1	26	8	81.6		05-68

("TO BE CONTINUED IN JULY 23 ISSUE")

A.I. ORGANIZATIONS

Stud Code	Name of Organization	State
2109	O-H-M Bull Syndicate	N.Y.
2301	Zimmerman Dairy Farm	Pa.
2309	Atlantic Breeders Cooperative	Pa.
2310	Eastern A.I. Cooperative	Pa.
3102	Noba, Inc.	Ohio
3303	Curtiss Breeding Service, Inc.	Ill.
3401	Michigan Animal Breeders Coop, Inc.	Mich.
3407	General Genetics	Mich.
3503	East Central Breeders Assoc. Coop.	Wis.
3505	Tri-State Breeders Coop.	Wis.
3521	Midwest Breeders Cooperative	Wis.
3575	American Breeders Service, Inc.	Wis.
4101	Minnesota Valley Breeders Assoc.	Minn.
4801	Kansas Art. Breeding Service Unit	Kans.
5102	Maryland-West Virginia Bull Stud	Md.
5201	Virginia Animal Breeders Assoc. Inc.	Va.
5501	North Carolina Inst. Breeding Assoc.	N.C.
5505	Wake Breeders Cooperative	N.C.
6102	Select Sires, Inc.	Ohio
6301	East Tennessee Art. Breeders Assoc.	Tenn.
6302	Tennessee Art. Breeding Assoc.	Tenn.
6303	West Tennessee Art. Breeding Assoc.	Tenn.
6502	Mississippi Animal Breeders Coop.	Miss.
7201	L.S.U. Dairy Improvement Center	La.
7401	Texas Breeding Center	Texas
8602	Eads Cattle Breeding Service	Ariz.
8604	Sun Valley Breeders	Ariz.
8701	Cache Valley Breeding Assoc.	Utah
9111	Carnation Farms Breeding Service	Calif.
9113	All West Breeders	Wash.
9302	Adohr Farms Inseminating Service	Calif.
9303	Excelsior Breeders	Calif.
9305	Jessup Breeders	Calif.
9310	Pacific Breeders Coop, Inc.	Calif.
9312	Dr. Carroll's Breeding Service	Calif.
9316	Genetics, Inc.	Calif.
9401	Puerto Rico Art. Breeders Assoc.	P.R.
9601	Matanuska Valley Breeders	Alaska

OFFICIAL DHIR PRODUCTION RECORDS

Requirements for publication in this section: Minimum of 270 days in length and 12,055 pounds milk, M. E. 305-2X basis. The records of cows in a herd owned by individuals other than the herd owner are published under the herd owner.

HERD OWNER Name of Cow	Dam	Sire	ACTUAL RECORD Age	Days	Milk	Fat
		ALABAMA				
*CARL A PEINHARDT, EDGEWOOD FARM, CULLMAN						
EDGEWOOD JANO WIRA	EDGEWOOD FAME WILLOW	PEINHARDT M F CHIEF JANO	2-01	305-2X	10220	425
*ST BERNARD COLLEGE, PLACID OAKS FARM, SAINT BERNARD						
BENEDICTINE ROYAL JOYCE	BENEDICTINE VESPER JUDY	BENEDICTINE KING OF THE MEADS	3-06	305-2X	12610	501
		ARIZONA				
*UNIVERSITY OF ARIZONA, TUCSON						
SAGUARO MAGAR ELLEN	U OF A LODESTAR AID EVOLVE	LANGMEADOW MAGAR	5-03	305-2X	12310	549
*JAMES L COOPER & SONS, COOPERS GUERNSEY RANCH, MESA						
CLA ORE COUNTS BONNIE	CLA ORE GEORGES BRITA	RIVERVIEW CASCADES COUNT	7-07	305-2X	12000	538
CLA ORE LIBERATORS LOLA	CLA ORE LORENS LILA	TIDELAND LUDLOWS LIBERATOR	7-00	305-2X	14230	616
LOMALITA T WILLIE	MARYANN OF VALOR	LANGWATER C TROJAN	6-10	305-2X	12200	501
CLA ORE BRUCES BRUNELLA	CLA ORE WAYFARERS BURDETTE	CLA ORE FAMES BRUCE	6-03	305-2X	13990	635
COOPERS B BETTY	LOMALITA T BETWIXT	CLA ORE KNIGHTS BE BOP	3-02	305-2X	14120	560
COOPERS BRANDONS BETTY	LOMALITA DONS BETTY	CLA ORE NIXONS BRANDON	2-03	305-2X	10420	467
COOPERS HERC FLOWER	LOMALITA M FLOWER	TIDELAND JASONS HERCULES	2-02	305-2X	11150	503
*W T MCCLELLAND & SON, SHAMROCK GUERNSEY FARM, TUCSON						
ADOHR BUTTERFAT IOLA	ADOHR SUNNY IONE	WESTERN GLOW BUTTERFAT ANCHOR	9-06	365-2X	19260	735
SHAMROCK PEERS FINELLA	HAPPYHOLME AMBLERS FREESIA	FAIRLAWN ACTORINES PEERLESS	9-05	305-2X	14000	633
SANS SOUCI PRECINCT RILLA	SANS SOUCI RUBY	ADOHR EASTERN PRECINCT	7-10	305-2X	15990	646
SHAMROCK BON PANSY	SHAMROCK C PRIMROSE	NYALA ERMINES BONANZA	7-04	305-2X	16720	576
SHAMROCK P TOKEN	SHAMROCK A TULIPROOT	ADOHR PETER PAN PRINCE	6-05	365-2X	18660	681
IDAHOPE MERMINE	IDAHOPE M MERMAID	NYALA ERMINES BONANZA	6-04	365-2X	21860	955
SHAMROCK P TANYA	SHAMROCK PEERS TESS	ADOHR PETER PAN PRINCE	6-02	305-2X	15600	555
SHAMROCK IRISSA	ADOHR BUTTERFAT IOLA	ADOHR PETER PAN POWER	6-00	305-2X	12040	522
SHAMROCK PIN JULINE	SHAMROCK PEERS JULIA	SHAMROCK PRISCILLAS PINNACLE	4-10	305-2X	16350	667
SHAMROCK P PETAL	SHAMROCK BON PINNACLE	ADOHR PETER PAN PRINCE	5-00	305-2X	18240	707
SHAMROCK PIN BALLERINA	ADOHR PRINCE BETTINE	SHAMROCK PRISCILLAS PINNACLE	4-10	305-2X	12890	594
SHAMROCK LARK	LOREN LARK LOU	CRESENT LALLY LEE	4-07	305-2X	13870	612
SHAMROCK PIN JACQUELIN	SHAMROCK C JUNIPER	SHAMROCK PRISCILLAS PINNACLE	4-02	305-2X	13800	524
SHAMROCK A P GINGER	SHAMROCK G GLORY	SHAMROCK A PRECISEMOST	4-02	305-2X	12760	654
SHAMROCK FARMS MIRAGE	RIVERVIEW I PRINCESS MEMORY	RIVERVIEW ACTRESSS PEERLESS	3-10	305-2X	15800	631
DORELLA SENORS COWSLIP	DORELLA IDEALS COQUETTE	HOMINY HILL SENOR	3-08	305-2X	15080	585
SHAMROCK B CHRISTINE	SHAMROCK SEN CRISPY	BURGERS PLACE BILLY	3-05	305-2X	15730	647
SHAMROCK PIN VINTAGE	SHAMROCK SEN VEDA	SHAMROCK PRISCILLAS PINNACLE	3-05	305-2X	14070	670
SHAMROCK PIN PENELOPE	SHAMROCK PR POPPY	SHAMROCK PRISCILLAS PINNACLE	3-04	305-2X	15210	613
SHAMROCK PIN DORCAS	SHAMROCK A DOLORES	SHAMROCK PRISCILLAS PINNACLE	3-01	305-2X	13080	624
SHAMROCK PIN REBA	SHAMROCK P RELSA	SHAMROCK PRISCILLAS PINNACLE	3-00	305-2X	12470	553
ADOHR W KING INGRID	ADOHR WARRIOR INGRID	WOODACRES WESTERN KING	3-03	305-2X	17590	634
SHAMROCK T P MATTIE	SHAMROCK P MAIDEN	SHAMROCK T PRINCE	2-07	305-2X	12990	541
SHAMROCK PR COOKIE	SHAMROCK TRAVELER CARMA	ADOHR PETER PAN PRINCE	2-06	305-2X	13950	569
SHAMROCK PR SPIFFY	SHAMROCK A SATIN	ADOHR PETER PAN PRINCE	2-03	365-2X	15470	731
SHAMROCK PIN SIGNE	SHAMROCK PR SANDY	SHAMROCK PRISCILLAS PINNACLE	2-05	305-2X	12860	546
SHAMROCK PR JILDA	SHAMROCK A JARIS	ADOHR PETER PAN PRINCE	2-01	343-2X	15000	676
SHAMROCK W MATINA	SHAMROCK PEERS MARIGOLD	SHAMROCK BON WATCHFUL	2-03	305-2X	14090	654
SHAMROCK PR ROBENA	SHAMROCK PIN ROSELEAF	ADOHR PETER PAN PRINCE	2-02	305-2X	13830	499
SHAMROCK A P MEL	SHAMROCK SENATORS MAID	SHAMROCK A PRECISEMOST	2-03	305-2X	12510	521
SHAMROCK W ROXY	SANS SOUCI PRECINCT RILLA	SHAMROCK BON WATCHFUL	2-00	365-2X	14700	556
SHAMROCK MODELS TINSEL	SHAMROCK A P TINKER	SHAMROCK FAMES MODEL	2-00	365-2X	17440	721
SHAMROCK PIN MARIE	SHAMROCK P MATILDA	SHAMROCK PRISCILLAS PINNACLE	2-01	292-2X	10350	509
SHAMROCK W DAMSEL	DELWOOD CHE DARLENE	SHAMROCK BON WATCHFUL	2-01	305-2X	15340	693
		CALIFORNIA				
*L L AUGENSTEIN & SONS, BRAWLEY RANCH, FRESNO						
BENHAM FARMS NELLIE	WELCH FARMS K JONIQUIL	PLATTCO DONS CHESTER	8-01	305-2X	12750	475
BENHAM FARMS JACKIE	WELCH FARMS HI GIRL	BURGERS PLACE SAM	7-10	305-2X	13900	564
BENHAM FARMS VASSEY	WELCH FARMS K LAURETTA	GOLDKIST MARVS SHEIK	7-11	305-2X	18360	821
BENHAM FARMS LADY FLIP	BENHAM FARMS LUCY	LANGWATER C TROJAN	6-06	305-2X	14110	532
BRAWLEY RANCH A FLOSSIE MARY	BENHAM FARMS FLOSSIE	KENMAX APACHES LOT	2-09	305-2X	11690	490
BRAWLEY RANCH RGC DELPHA	BENHAM FARMS T DUCHESS	ROLINDA GLORY CHARLES	2-05	294-2X	11900	456
BRAWLEY RANCH F LETTITA	BENHAM FARMS LETTIE	PLATTCO FLASHER	2-04	305-2X	13140	557
FRAME FARM IDEALS DORA	VIRVIGA ROCKYS DORA	IDEALS LEANDER	2-07	305-2X	10480	501
*GEORGE H CLEVER, CLEVERLANDS, TRACY						
CLEVERLANDS BONNIE IRELLE	CLEVERLANDS MISTRESS IRENE	WESTERN GLOW BORDER FAME	12-00	305-2X	13490	627
CLEVERLANDS GENERALS ROSEMARY	CLEVERLANDS PROUD BOYS ROSE	CLEVERLANDS ZOES GENERAL	10-01	304-2X	12040	537
CLEVERLANDS MIGNON MOZELLE	CLEVERLANDS AMBLERS MOLLIE	CLEVERLANDS MIGNONS CURTISS	8-06	305-2X	13270	616
CLEVERLANDS ROSEMAY GARLAND	CLEVERLANDS LADY GAY	CLEVERLANDS ROSEMAYS AMBLER	7-09	300-2X	13500	617
CLEVERLANDS ORPHA DOREEN	CLEVERLANDS HORATIUS DOLORES	CLEVERLANDS HOOSIER	7-06	292-2X	13810	636
CLEVERLANDS PABLOS DORETHE	CLEVERLANDS ORPHA DOREEN	CLEVERLANDS CHICONA PABLO	5-03	305-2X	14290	634
CLEVERLANDS HOOSIERS ROSENDA	CLEVERLANDS PABLOS ROSINA	CLEVERLANDS HOOSIER	5-07	305-2X	12170	615
CLEVERLANDS PABLOS ARBUTUS	CLEVERLANDS VICEROYS ARLENE	CLEVERLANDS CHICONA PABLO	5-02	305-2X	11850	574
CLEVERLANDS PABLOS ISOLDE	CLEVERLANDS LADY ISABELLE	CLEVERLANDS CHICONA PABLO	5-01	305-2X	14110	615
CLEVERLANDS PABLOS CONCEPCION	CLEVERLANDS VICEROY CONSTANCE	CLEVERLANDS CHICONA PABLO	4-05	305-2X	12140	571
CLEVERLANDS MIDAS IRINA LOU	CLEVERLANDS CURTISS IRINA	CLEVERLANDS MIDAS	2-06	305-2X	12630	653
CLEVERLANDS NANCES ZORINA	CLEVERLANDS BILLYS ZEBINA	NORGERTS ROYAL NANCE	2-04	305-2X	13090	516
CLEVERLANDS JOLLY FEBRUARY	CLEVERLANDS BUTTERFAT FANCY	MCDONALD FARMS JOLLY VERN	2-02	305-2X	11760	533
CLEVERLANDS LANCER SUGAR PLUM	CLEVERLANDS DUKES SULTANA	CLEVERLANDS PABLOS LANCER	2-02	300-2X	12090	559
CLEVERLANDS I CURTISS RAELYN	CLEVERLANDS PABLOS RALIA	CLEVERLANDS INAS CURTISS	2-01	303-2X	10030	418
*H G FARNSWORTH & SONS, DORELLA FARM, LEGRAND						
DORELLA SULTANS IDYL	DORELLA SOLDIERS IVY	DORELLA GUARDSMANS SULTAN	13-01	305-2X	12180	573
DORELLA IDEALS BETTINA	DORELLA OXNARDS BETHEEN	VALLEY OAKS HORNETS IDEAL	9-07	305-2X	12630	527
DORELLA IDEALS JUBILEE	DORELLA SOLDIERS JANICE	VALLEY OAKS HORNETS IDEAL	8-10	305-2X	13390	620
DORELLA IDEALS JO	DORELLA DUKES JUSTAMITE	VALLEY OAKS HORNETS IDEAL	7-02	303-2X	14650	684
DORELLA OXNARDS ISABELLE	DORELLA STARS ISABELLE	DORELLA ARCHERS OXNARD	5-08	305-2X	13020	602
DORELLA CHAMPIONS TASCA	DORELLA SHEIKS TESSIE	DORELLA VICTORYS CHAMPION	5-04	305-2X	13270	635

Early REGISTRATION Makes CENTS

DORELLA SENORS ISOLDE	DORELLA MASCOTS ISMAY	HOMINY HILL SENOR	4-08	305-2X	13080	612
DORELLA SENORS BOBBY	DORELLA DUKES BLUSH	HOMINY HILL SENOR	2-07	305-2X	11420	505
DORELLA SENORS BLUEBIRD	DORELLA SULTANS BARBARA	HOMINY HILL SENOR	2-05	300-2X	12320	610
DORELLA SENORS GYPSIE	DORELLA CUPIDS GRACE	HOMINY HILL SENOR	2-00	305-2X	10990	509
*FRESNO STATE COLLEGE, FRESNO						
F S C CHEROKEES CROWN EVA	F S C CROWNS CAMEO TRIXIE	F S C FLASHS ROSE CHEROKEE	4-06	305-2X	13640	689
*DONALD GIACOMINI, CLOVER JACK GUERNSEYS, FERNDALE						
CLOVER JACK H Z TESSIE	CLOVER JACK C D TRIXIE	HAZELWOOD HIGH ZENITH	10-11	305-2X	14860	576
CLOVER JACK P F NELLIE	CLOVER JACK J NIXIE	CIRCLE DRIVES P FORRESTER	7-08	305-2X	12160	526
CLOVER JACK H Z DINAH	CLOVER JACK BOSCO DEBRA	HAZELWOOD HIGH ZENITH	6-09	305-2X	17240	635
CLOVER JACK H Z CECELIA	CLOVER JACK B COUNTESS	HAZELWOOD HIGH ZENITH	4-10	305-2X	13280	588
MCDONALD FARMS NANCE ILTA	MCDONALD FARMS JV ELTA	NORGERTS ROYAL NANCE	2-04	304-2X	10180	487
CLOVER JACK BILLYS TRIX	CLOVER JACK C D TRIXIE	BURGERS PLACE BILLY	2-02	305-2X	10960	478
*ROGER W JESSUP, ROGER JESSUP CERT FARM, GLENDALE						
RWJS SHEIK LILLIE B	RWJS BUTTERBOY LILLIE	GOLDKIST MARVS SHEIK	7-10	305-2X	13230	617
*W ARNOLD KESSLER, BAY MEADOW FARM, GALT						
BAY MEADOW BILLYS DAIRYMAID	BAY MEADOW ELITES DAIRYMAID	BURGERS PLACE BILLY	7-10	305-2X	12040	504
BARBET STEADFAST NANCY	BAY MEADOW MAN O WARS NELLY	BAY MEADOW ELITES STEADFAST	5-07	305-2X	12240	579
BAY MEADOW DANDYS OLA	BAY MEADOW BILLYS OLA	BAY MEADOW JOLLY DANDY	2-06	305-2X	11490	511
*GEORGE MICKELSEN, NESLEKCIM GUERNSEYS, PETALUMA						
NESLEKCIM OBERLANDS JESSIE	WALNUT CREEK WARDS JOAN	GRAIN MEADOW V OBERLAND	3-10	301-2X	11290	552

COLORADO

*JOSEPH H THAYER,THAYERS GUERNSEY FARM, BROOMFIELD						
THAYERS BARBEE NANCE HELEN	THAYERS MARIES ELINOR BARBEE	NORGERTS ROYAL NANCE	3-04	305-2X	10820	501

CONNECTICUT

*VIOLETTE BEDFORD, NYALA FARM, GREENS FARMS						
HOMINY HILL CHAMPION FERN	FLYING HORSE PHILS FLUTE	HOMINY HILL CHAMPION	13-00	365-2X	17740	787
*SAMUEL BERKE, DEEP LAKE FARM, LAKEVILLE						
GILDERDALE GOLDEN PRINCESS	GILDERDALE QUEEN LASSIE	GILDERDALE GOLDEN VALOR	13-02	305-2X	13300	759
DEEP LAKE FLASHS ANNETTE	GILDERDALE GOLDEN ANN	FRITZLYN JEANETTES FLASH	6-11	305-2X	13370	612
DEEP LAKE FLASHS LYNELLE	PINE MANOR LUCILLE	FRITZLYN JEANETTES FLASH	6-00	305-2X	13300	762
DEEP LAKE H CASSIE	DEEP LAKE FLASHS CASSIE	DEEP LAKE BILLYS HORNET	2-09	305-2X	10320	605
DEEP LAKE H MARTHA	DEEP LAKE T MARTHA	DEEP LAKE BILLYS HORNET	2-10	294-2X	10540	582
DEEP LAKE JET MARY	FENN HILL SUNNY MARY	DEEP LAKE FLASHS JETHRO	2-07	305-2X	11420	651
DEEP LAKE A MODENA	DEEP LAKE FLASHS MONITA	DEEP LAKE FLASHY ADMIRAL	2-06	305-2X	12560	653
*UNIVERSITY OF CONNECTICUT EXPERMENTAL UNIT, STORRS						
AUER N F ROYALS BESS	AUER PERFORMERS BERTHA	AUER N F HERMES ROYAL	3-11	305-2X	12450	611
*ROBERT L HARRIS, STONY BATTER FARM, CORNWALL BRIDGE						
HICKORY RIDGE JOAN	HICKORY RIDGE FAN	IDEALS NANETTES SUPERIOR	7-03	305-2X	15480	762
*FRASIER W MCCANN, GOLDEN HARVEST FARM, BRIDGEWATER						
IDEALS TROAXS K SUSIE	IDEALS BEACONS K SUSIE	IDEALS SUPREMES TROAX	10-06	305-2X	15870	796
PINE VISTA JIMS CHOICE	LANGMORE DOMINANT QUEEN	LANGMORE DIAMOND JIM	7-03	305-2X	12320	668
*REGINALD W SLATE, MAISHEPAUG FARM, LITCHFIELD						
MAISHEPAUGS FARENA	MAISHEPAUGS DREENA	OLD HOMESTEAD C A B A PHAREKA	4-11	305-2X	12690	628
MAISHEPAUGS M MASU	GLADVIEW L SUNBEAM	LAUXMONT MAXIM	2-00	305-2X	9650	447
*WINTHROP W & MARIGOLD C SPENCER, OVERLEA FARM, WATERTOWN						
MARWIN C FAVOR	NEPONSET RIVER FAY	MARWIN F CLARENCE	4-07	305-2X	12490	612

FLORIDA

*WILBUR J & KATHRYN W CASEY, BAYOU VISTA FARM, CLEARWATER						
PERRINE RANCH SUNNY LINDA	PERRINES TRUMPETERS LINDA	HOMINY HILL SUMNER	2-08	305-2X	11060	479
*CARROLL L WARD JR, LAY LAINE GUERNSEY FARM, ASTATULA						
LAY LAINE HIGHNESS SUSAN	LAKEMONT JUDYS NALL	BRAYS ISLAND ROYAL HIGHNESS	12-01	305-2X	11590	457
SILVER BROOKS R SANDY	BEACONS SLOGAN	MULHOCAWAY BUTTERFAT REBEL	9-02	305-2X	13520	544
SU JEN R RONELLA	AMPLE ACRES DEWDROP	EDISTO FARMS G ROYAL	6-09	288-2X	13840	607
BROOKBERRY JOLLY BLOOM	BROOKBERRY MISS BLOSSOM	MCDONALD FARMS JOLLY VENTURE	5-08	365-2X	16980	702
WELCOME HERMES UNEDA GAIL	WELCOME CHALLENGERS B D UNEDA	LUSHACRES HERMES PIPER	5-05	305-2X	14470	652
SU JEN R BRIDGET	MAR MAC N LASSIE	EDISTO FARMS G ROYAL	6-00	305-2X	13840	617
SU JEN F CLAUDIA	EDISTO FARMS M CHANCE	EDISTO FARMS TRANSFER FRANSON	5-06	305-2X	14480	570
LAY LAINE BILLYS PAULETTE	TANGLEWOOD ACTOR ANNEY	BURGERS PLACE BILLY	2-05	305-2X	10770	495
SU JEN R SAHINA	CLOVER LEAF BUTTERFAT SAHINA	FLYING HORSE HARMONY ROYALMOST	4-05	305-2X	12160	534
SU JEN B RACHEL	EDISTO FARMS G ROYALTY	BURGERS PLACE BILLY	3-05	305-2X	14040	564
SU JEN R ETTA	LAKEMONT PRIDES ETTA	FLYING HORSE HARMONY ROYALMOST	3-05	305-2X	12790	484

GEORGIA

*HENRY J HERSHBERGER, MONTEGA GUERNSEY FARM, MONTEZUMA						
SPAR HILL AGATHA	SPAR HILL AGATE	SPAR HILL ARMERIAS KING	7-04	305-2X	13500	694
BROOKBERRY JOLLY PAULINE	EDINHAM MELBA PAULETTE	MCDONALD FARMS JOLLY VENTURE	6-01	305-2X	12070	578
*JAMES E & MARION H PACE, REXDALE FARMS, FORSYTH						
GRAYCE FARMS CRESCENTS MERIAM	GRAYCE FARMS DU MERIAM	FOREMOST FOOTPRINTS CRESCENT	6-04	305-2X	13390	589
OGEDANKES AMANDA	OGEDANKES LOVELY ARIA	QUAIL ROOST TOILER RAJAH	4-09	305-2X	13980	695
*ENOS W & MELVIN E YODER, FLINT RIVER FARM, MONTEZUMA						
WILLOW VALLEY FARMS N JUNO	MONARCHS JUONITA OF W V F	NEJASCO K M P NOBLE	8-10	305-2X	12820	650
*RUFUS L YODER, MACO FARM, MONTEZUMA						
GREENACRES BILLYS ORA	ORCHARD FARM PANSY	BURGERS PLACE BILLY	3-05	305-2X	13660	671

IDAHO

*CHARLES J PRITZL, PRESTDALE FARM, NEW PLYMOUTH						
PRESTDALE K TRINKET	PRESTDALE VOL TESSIE	LAKE LOUISE DENISES KENYON	5-07	305-2X	12110	629
PRESTDALE FAMES RHODA	PRESTDALE BON RONELL	PRESTDALE TROJANS FAME	3-11	305-2X	13050	671
*JOE PRITZL, WESTLYNN FARM, FRUITLAND						
RIVER ROAD HOLLISTARS JOY	RIVER ROAD JEWEL	LAKE LOUISE ROSE HOLLISTAR	11-01	305-2X	12860	642

ILLINOIS

*LOREN D BAUER, REN LO FARM, CISSNA PARK						
REN LO CAPULETS DIMPLE	REN LO PRINCES DAWN	BOULDER BRIDGE CAPULET	12-03	305-2X	13260	636
WALNUT CORNERS BONANZA BESSIE	ROES MOR TRANSFER NIMBLE	NYALA ERMINES BONANZA	4-08	305-2X	13230	622
*E RAY HILL & SONS, UNION						
MILDRED MIRTH	MINNIES MILDRED	NORTHERN CONRADS COUNT	3-03	305-2X	10980	567
*UNIVERSITY OF ILLINOIS, URBANA						
ILLINI BON SHIRLEY	CREEK VIEW COUNTS SHIRLEY	ROES MOR BON FAME	2-04	305-2X	10250	516
*GERTRUDE MCNAUGHT, ROLLING ACRES, ELGIN						
NORGERTS ROYAL KATHRYN	WEY ACRES LEVITY KATHRYN	FOREMOST QUANTITYS ROYAL	13-02	305-2X	15270	588

Register your DECEMBER calves now

NORGERTS BEA R DEWDROP	NORGERTS ROYAL DEWDROP	ROSEWOOD ROYAL ARISTOCRAT	8-10	305-2X	15950	834
NORGERTS NANCE PATTI	NORGERTS VAL PAT	NORGERTS ROYAL NANCE	8-06	305-2X	16550	753
NORGERTS ALEXIS SUPREME	NORGERTS ROYAL SUPREME	NORGERTS ALEXIS SCOTSMAN	7-06	305-2X	16800	853
NORGERTS NANCES QUEBEC	NORGERTS QUEBEC ROYAL	NORGERTS ROYAL NANCE	6-11	363-2X	28810	1080
NORGERTS D NANCE ARCADE	NORGERTS ROYAL ARCADE	NORGERTS DIAMOND NANCE	4-07	305-2X	12610	515
NORGERTS D SCOTS TRINKET	NORGERTS ROYAL TRINKET	NORGERTS ROYAL D SCOTSMAN	4-06	305-2X	13580	632
NORGERTS SCOTSMAN BETSY	NORGERTS NANCE G BETSY	NORGERTS ROYAL D SCOTSMAN	3-00	305-2X	13430	582
NORGERTS NANCE PALAMY	NORGERTS BEA PALAMY	NORGERTS ROYAL NANCE	2-06	305-2X	10220	532
NORGERTS NANCE MONIQUE	NORGERTS ROYAL RAMONA	NORGERTS ROYAL NANCE	2-01	305-2X	11720	534
*W H ODLUM, ROSEWOOD FARMS, ROSELLE						
ROSEWOOD AM JOYFUL	ROSEWOOD D JOYFUL	ROSEWOOD NONAS AMBASSADOR	3-08	305-2X	13680	775
ROSEWOOD NANCE ENEL	ROSEWOOD S DARLENE	NORGERTS ROYAL NANCE	3-04	305-2X	11930	571
ROSEWOOD AM QUEEN	ROSEWOOD P QUEEN	ROSEWOOD NONAS AMBASSADOR	3-05	305-2X	13490	698
ROSEWOOD NANCE R GRACE	ROSEWOOD ROYAL GRACE	NORGERTS ROYAL NANCE	2-03	305-2X	10870	470
ROSEWOOD NANCE L DARLING	ROSEWOOD L Q DARLING	NORGERTS ROYAL NANCE	2-03	305-2X	11520	610
ROSEWOOD R FAIR	ROSEWOOD FAIR	ROSEWOOD ROSE REGAL	2-01	305-2X	12570	561
ROSEWOOD V PRIMROSE	ROSEWOOD N PRIMROSE	ROSEWOOD NONAS VALOR	2-02	305-2X	10180	453
ROSEWOOD N SHIRLENE	IDEALS L DS SHIRLY	NORGERTS ROYAL NANCE	2-02	305-2X	11240	594
*PINEHURST FARMS INC, ROCKFORD						
JO BE MONARCHS SUNRISE	JO BE HALLMARKS NATALIE	GAYOSO VIEW P MONARCH	4-11	305-2X	12630	497
PINEHURST BEACONS FANTINE	PINEHURST PRINCES FRANCES	IDEALS F BEACON	5-01	305-2X	11990	480
*SOUTHERN ILLINOIS UNIVERSITY, CARBONDALE						
S I U CECILIAS TRIXIE	SOUTHERN SOLITAIRE TRIXIE	FRANCHESTER CECILIAS BONANZA	4-01	305-2X	11280	540
SALUKI SUPERIOR SUNNY VELMA	PRE EMINENT SUNNY VELMA	FOREMOST FOOTPRINTS SUPERIOR	3-03	305-2X	10850	509
*DANA STEWART, LIZDAN HILL FARM, PRINCEVILLE						
HENSLEE FARMS STAR BRIGHT	WESTERN GLOW STARBEAM	HENSLEE FARMS V AMERICAN	7-08	365-2X	14930	712
LIZDAN HILL G H MILADY	LIZDAN HILL K MILLIE	LIZDAN HILL PATRICK	5-06	318-2X	12440	552
STARLIGHT FANCYS LEDA	STARLIGHT LEDAS FANCY	NYALA ERMINES BONANZA	2-02	365-2X	15580	725

INDIANA

*MR & MRS DANIEL W BAKER & FAMILY, DAN BA LEE GUERNSEY FARM, MIDDLETOWN						
SHADY LANES L ELVIRA	MILKY WAYS LEVITY ENCORE	RUSHCREEK SUPREMES LAD	5-09	305-2X	14170	640
HILL HAVEN K JOYCE	HILL HAVEN QUEEN JULIANNA	NORTHERN ADMIRALS KIP	2-02	305-2X	10010	479
*DR & MRS R A CRAIG, LEAFY LANE FARM, KOKOMO						
LEAFY LANE HI FANTASY	LEAFY LANE SELECT VIRTUE	LEAFY LANE HIGHLANDER	6-11	305-2X	12100	550
*EBY BROS & JAMES H COOK, COOKEBY FARM, ELKHART						
COOK EB LOUISES LILL	LILLY C LOUISE	YELLOW CREEK JEWEL SUPREME	4-02	305-2X	11610	534
*GERMANN BROS, BO KAY FARM, BREMEN						
BO KAY KEYMAN LANA	JANICES CLARA	MAURANA MASTERS KEYMAN	9-01	305-2X	12090	536
BO KAY PREMIER POPPY	BO KAY PRINCE KRIS	MAURANA MASTERS PREMIER	5-08	305-2X	14410	639
BO KAY PREMIER TOPSY	BO KAY F OMAH	MAURANA MASTERS PREMIER	2-07	305-2X	12180	508
BO KAY N TID	BO KAY PREMIER MARTHA	NORGERTS ROYAL NANCE	2-05	305-2X	12310	581
*LEVI R HOCHSTETLER, U CREEK MEADS FARM, NAPPANEE						
U CREEK B K VALEDA	U CREEK V B VALEDA	YELLOW CREEK BEACON KING	6-06	305-2X	13730	615
*PAUL HOOVER, SPUDRIDGE FARM, GOSHEN						
SPUDRIDGE VALORIS VADA	SPUDRIDGE VERA VALORIS	SPUDRIDGE DOLLY NOBLE	3-05	305-2X	11000	568
SPUDRIDGE DAISY DAHLIA	SPUDRIDGE DAME DAISY	WOODACRES EMPORER	2-04	305-2X	11070	552
*MAURICE D LIPPLY, GRANDVIEW FARM, SILVER LAKE						
CRESCENTS C LIGHT RED	CRESCENTS DARKRED	CIRCLE DRIVES L P COMMANDO	7-10	305-2X	12190	619
GRANDVIEW P MONA	MAURANA S BUTTERFAT MARGY	PRINCELING OF LOCH LEVEN	4-01	305-2X	12440	650
*JOHN L LOVELESS, WAWASEE GUERNSEY FARM, CROMWELL						
HOWARDS CANDY JO	PAULINES CLEO	CURTISS CANDY LOYAL CURTISS	10-10	302-2X	12380	494
*GUY MCFARLAND & SONS, GUERNSIANA, INDIANAPOLIS						
KENDALLS WHIT URANIA GRETA	KENDALLS H G REBA URANIA	IDEALS MAYONAS WHITMAN	8-08	305-2X	13170	588
TARBELL VALORS LENETIA	TARBELL H R LENETIA	FAIRLAWN MURIELS VALOR	5-07	305-2X	12320	513
*LEO METZGER & FAMILY, CHENANGO FARM, WATERLOO						
SOUTH VIEW VALORS DESIRE	SOUTH VIEW COMBINATIONS DEDE	METZGER FARMS TRANSFER VALOR	6-06	294-2X	12890	699
*MYRON R & GRACE E METZGER, METZGER FARMS, CLAYPOOL						
FELLOWS REBECCA ROBERTA	ROSES HONOR REBECCA	TRIUMPHS FAIRY FELLOW	12-02	365-2X	20620	962
METZGER FARMS MAJESTIC RHODA	METZGER FARMS HONOR ROSELIND	METZGER FARMS PEER MAJESTY	8-07	305-2X	15520	697
METZGER FARMS SUPREME SUSAN	TRIUMPHS SANDY LEE	YELLOW CREEK JEWEL SUPREME	8-02	305-2X	14220	761
METZGER FARMS F M DEBBIE	CRESCENTS T DELLALIGHT	VILLA CREST F MASTER	2-04	305-2X	10710	542
*MARK E MILLER, CIRCLE DRIVE FARM, HUNTINGTON						
CIRCLE DRIVES F DELLA	CIRCLE DRIVES FAWNS FANNIE	MULHOCAWAY BUTTERFAT DISPATCH	3-10	305-2X	11400	558
CIRCLE DRIVES P FAYNE	CIRCLE DRIVES F FAN	CIRCLE DRIVES FAITHS PAUL	2-10	305-2X	11380	513
*ROGER MOSER & SON, BERNE						
FLORENCES KINGS EMBLEMS FAN	QUEENS V FLASH FLORENCE	YELLOW CREEK KINGS EMBLEM	6-07	305-2X	12890	644
*MELVIN REKEWEG & SONS, CLEAR VIEW FARM, WOODBURN						
CLEAR VIEW J NANCENE	CLEAR VIEW C FERN	ALPINE ROSE SECRET JUPITER	5-08	305-2X	12960	591
*OSCAR M RIGGS, GREEN RIDGE FARM, EVANSVILLE						
GREEN RIDGE PEARLETTE DIANE	GREEN RIDGE MONARCH DINAH	CASTLE BROOK PEARLETTE KING	4-06	305-2X	13110	552
GREEN RIDGE BILLY TIA	GREEN RIDGE DISTINCTION TIZ	BURGERS PLACE BILLY	3-05	305-2X	13630	681
GREEN RIDGE VISCOUNT DIMPLE	GREEN RIDGE NOBLE KING DELLA	HENSLEE FARMS VISCOUNT	2-03	305-2X	11740	564
*OTIS P RITCHIE & SON, RITCHIEDALE GUERNSEY FARM, GASTON						
SHADY LANES L EDENA	SHADY LANES LEVITY LEW	RUSHCREEK SUPREMES LAD	5-08	305-2X	18110	742
*FRED SIESS & ALTA ARTMAN, BIG SPRINGS FARM, LEBANON						
BIG SPRINGS C R FAIRY	BIG SPRINGS R LADY FAIR	BIG SPRINGS R ROGER	4-10	305-2X	12130	573
*B ELDON WATSON, CRESCENT FARM, WABASH						
CRESCENTS C LEA	CRESCENTS T ANNITA	CIRCLE DRIVES L P COMMANDO	4-09	305-2X	11610	563
*OSCAR R WEAVER, YELLOW CREEK FARM, GOSHEN						
YELLOW CREEK QUEEN QUEST	YELLOW CREEK S QUILLY	YELLOW CREEK BFT GYPSY KING	5-04	299-2X	13700	787
YELLOW CREEK QUEEN DONNA	YELLOW CREEK HI DELLA	YELLOW CREEK BFT GYPSY KING	1-07	305-2X	9310	571
*OTIS WEAVER, WILLOW SPRING FARM, GOSHEN						
WILLOW SPRING FAMES DIANA	WILLOW SPRING KINGS DIANAH	HENSLEE FARMS V FAME	4-06	365-2X	15480	824
WILLOW SPRING F CONSTANCE	WILLOW SPRING KINGS CONTENT	WILLOW SPRING FINANCIER	4-02	305-2X	12690	654
*VIRGIL C WEAVER, VILLA CREST FARM, GOSHEN						
VERMILION SUPREME PRINCETTA	VERMILION PRINCESS LEVITY	VERMILION SUPREMES LEVITY	9-05	305-2X	12490	605
VILLA CREST F CARA	VILLA CREST F CHARM	LYRENE FINANCIER	2-09	305-2X	10750	543
*EUGENE G WEBER, GENEGLOW FARM, KENDALLVILLE						
OWENS PLACE J THELLA	OWENS PLACE S HATTIE	MULHOCAWAY BUTTERFAT JEWELER	3-06	305-2X	13320	606
*MAURICE L WELDY, MAURANA FARM, GOSHEN						
CLEARLAND KINGS PRINCETTA	CLEARLAND BUTTERFAT SABBATH	MAURANA GRACES KING	9-08	305-2X	12240	672
CLEARLAND DANCER JEAN	CLEARLAND KINGS PRINCETTA	CLEARLAND BUTTERFAT DANCER	4-04	305-2X	12120	637
LOOKWELL T FREIDA	MELLOW ACRES P FRIETTA	HANOVER HILL TREASURE	3-06	305-2X	11210	629
*RUSSELL J WENGER, VALLEY SET FARM, GOSHEN						
VALLEY SET STARS JODY	VALLEY SET C JOYCE	WILGORLAN FARMS KINGS STAR	6-07	305-2X	13350	622
*HAROLD C YODER, PASTURE HAVEN FARM, SYRACUSE						
SCHLOSSER JEWELS LADY	SCHLOSSER ROSAS JEWEL	PASTURE HAVEN F WINNER	3-00	305-2X	11820	633
GREENE ACRES PRINCE PETITION	MAGICIANS PRIDE PETUNIA	RIVERVIEW ILLETAS PRINCE	2-07	305-2X	12440	548

Early REGISTRATION Makes CENTS

***WILLARD O YODER, FAIRLANE FARM, TOPEKA**					
FAIRLANE SUPREME QUEEN	MANOR LODGE P PRINCESS	YELLOW CREEK JEWEL SUPREME	7-01	305-2X 13140	596
FAIRLANE FINANCIER SUZANNA	FAIRLANE FINANCIER SUSAN	YELLOW CREEK NOBLE CHIEF	3-07	305-2X 12190	644
***BION & KEITH YOUNG, DUTCH MILL FARM, PLEASANT LAKE**					
DUTCH MILLS N VANESSA	DUTCH MILLS E VIOLIN	HOMINY HILL NERO	5-06	298-2X 11830	463
DUTCH MILLS SUPREME DOLL	DUTCH MILLS B DILLEY	YELLOW CREEK JEWEL SUPREME	4-04	292-2X 11700	573

IOWA

***HOMER S FIKE, OLD FARMSTEAD, WATERLOO**					
OLD FARMSTEAD D MANDY	OLD FARMSTEAD MELA	OLD FARMSTEAD DUKE	4-03	305-2X 11440	658
***FRED RAAZ, TIMBER VIEW FARM, JAMAICA**					
BONANZAS SUN BLEST VICKY	SUN BLEST VICKY	NYALA ERMINES BONANZA	6-04	305-2X 12430	656
BONANZAS JUNE OF Y C J S	PEGGY OF SUN BLEST PRINCESS	YELLOW CREEK JEWEL SUPREME	3-04	305-2X 12010	593

KANSAS

***DALE CROSLEY, HI VU FARM, PRATT**					
HI VU HANDY CLARA	HI VU BUTTERFAT CLEO	YELLOW CREEK HANDY KING	4-08	305-2X 12120	574
HI VU HANDY BEE	HI VU SUPREME BEBE	YELLOW CREEK HANDY KING	4-10	305-2X 13950	583
***ALBERT W ECKMAN, ECKMANS GUERNSEY FARM, BALDWIN**					
BONNIES LUCKY LUCY	RANSOM BONNIES BELLA	HENSLEE FARMS D MARKSMAN	9-02	305-2X 12200	633
ECKMANS F L DONNIBELL	ECKMANS DONNIECE H DONELLA	ECKMANS FRANCINES FRALOREN	5-04	305-2X 12980	709
***HOWARD H JOHNSON, VALKOMNA GUERNSEY FARM, OTTAWA**					
VALKOMNA IDALOU	VALKOMNA BILLIE FAYE	VALKOMNA INCOMMAND	2-07	305-2X 11560	495
***CLARENCE RAYMOND, CEDAR MANOR FARM, FREDONIA**					
CEDAR MANOR NANCE SADIE	CEDAR MANOR T C LITA	NORGERTS ROYAL NANCE	2-03	305-2X 13790	629
***GALEN SCHRAG, ELM MOOR FARM, PRETTY PRAIRIE**					
ELM MOORS BARONS VERLENE	ELM MOORS REXS VALETA	ELM MOORS BUBBLES BARON	5-07	305-2X 14420	591

LOUISIANA

***KLEINPETER FARMS DAIRY INC, BATON ROUGE**					
KLEINPETER FARMS W AMY	FOXS AMINA OF WAUKESHA	FAIRLAWN PAMELAS WARRIOR	6-06	305-2X 12800	521
KLEINPETER FARMS S TWINKLE	KLEINPETER FARMS F DIXIE	FAIRLAWN HORNETS SUPERB	4-08	289-2X 12250	506
KLEINPETER FARMS W NITA	BROOKBERRY BENS NELITA	FAIRLAWN PAMELAS WARRIOR	4-00	305-2X 11860	520

MAINE

***ALICE WILKINS, LOCUST GROVE FARM, LEEDS JUNCTION**					
LOCUST GROVE MILKMAIDS VIRTUE	LOCUST GROVE PEERS MILKMAID	GAYOSO VIEW TOP COMMAND	5-05	289-2X 12140	511
***PAULINE E WOOLWORTH, CLEARVIEW FARMS, WINTHROP**					
BELLE KNOLL NECTAR	BELLE KNOLL K FRAGRANCE	NORGERTS ROYAL NANCE	3-03	305-2X 11700	573

MARYLAND

***NINA CARROLL, DOUGHOREGAN MANOR, ELLICOTT CITY**					
CODORUN SUPERIORS LILAC	CODORUN V QUEENS LACE	IDEALS PATTYS SUPERIOR	4-05	305-2X 12640	583
MANOR GENIA ANITA	MANOR LAD ANITA	MANOR GENIUS	4-04	304-2X 12050	571
MANOR BRIGHT LASSIE	MANOR SUPER R INTIMATE LASS	LISETER BRILLIANT	2-02	305-2X 10910	465

MASSACHUSETTS

***CHARLES S BIRD, ENDEAN FARM, EAST WALPOLE**					
ENDEAN PERSIA	ENDEAN MARY	FAIRLAWN ACTORS PTOLEMY	3-01	290-2X 12710	539
***C E COTTING, CHEDCO FARM, BERLIN**					
CHEDCO H KINGS EGRETTE	CHEDCO ACTORS EGRETTE	CHEDCO HOLLYS KING	3-02	305-2X 13010	736
***MRS ALAN CUNNINGHAM, MILLBORN FARM, MILLIS**					
MILLBORN LEGEND	MILLBORN MAY FAIR	STERLINGOLD LORD LYDON	14-00	287-2X 12390	545
MILLBORN LIKELY	MILLBORN HEYDAY	STERLINGOLD LORD LYDON	5-10	305-2X 12510	679
***EDGEWOOD FARM, NORTH ANDOVER**					
EDGEWOOD J CYNTHIA	EDGEWOOD HOLLISTANS CHARMETTE	DUNWALKE R JURYMAN	9-02	302-2X 13520	536
***VERNON D MUDGETT, DEERSHORN FARM, STERLING JUNCTION**					
L HOPEFULNESS	DEERSHORN PHILOSOPHERS HOPE	LANGWATER DEERSHORN	7-05	305-2X 12870	623
***NORFOLK COUNTY AGRICULTURAL SCHOOL, WALPOLE**					
NORCOAGGIE PHAREKAS ANGELA	M ANGELIQUE OF NORFOLK AGGIE	OLD HOMESTEAD C A B A PHAREKA	6-00	305-2X 12280	695
***ROBERT G STONE, GREAT HILL FARM, MARION**					
GREAT HILLS EDITH	GREAT HILLS NANCY	CHARLESCOTE W FORECASTER	3-03	305-2X 11510	636
GREAT HILLS ELLIE	GREAT HILLS LOVELY	CHARLESCOTE W FORECASTER	2-02	305-2X 10130	580
***RUTH DYER WELLS, GAYVIL FARM, CHARLTON CITY**					
IDEALS SARGONS DELLA	IDEALS WARRIORS DELLA	IDEALS SARGON	13-03	305-2X 13090	603
GAYVIL MAESTROS EUNICE	GAYVIL ALBIONS EURUS	HOWLAND JERRYS MAESTRO	4-00	305-2X 12050	519
SANDABA MAESTROS WILMA	GAYVIL MAYORS ELEANOR	HOWLAND JERRYS MAESTRO	3-08	305-2X 12500	630

MICHIGAN

***HOWARD H COLBY, COLBY DALE FARMS, ROMEO**					
COLBYS GLORIA	LANGMEADOW JALNA	LANGMEADOW MAGAR	10-00	305-2X 13170	639
COLBYS RUTH	COLBYS BALANA	LYRENE EMORYS MAESTRO	6-02	305-2X 14370	685
COLBYS GERALDINA	LANGMEADOW MADAMOISELLE	LANGMEADOW MAGAR	5-08	305-2X 12880	566
COLBYS JULIE	COLBYS GINNIE	COLBYS KLONDIKE	2-03	305-2X 10510	489
***WALTER L & LYLE E JACKSON, CLAW ACRES, CARO**					
CLAW ACRES N EDNA	CLAW ACRES EVELYN	CLAW ACRES C NOBEL	3-06	305-2X 11490	544
***WALDO E MAY & SON, LONGACRES FARM, EATON RAPIDS**					
LONGACRES LETHA	LONGACRES REXS ELECTA	YELLOW CREEK JEWEL SUPREME	6-10	305-2X 12790	606
LONGACRES PEGGY	LONGACRES SUGAR BABE	LONGACRES LEONAS KING	6-05	305-2X 16400	726
SIEFERTS LADY RAMBLER	SOLLYS PRIDE LADY	LEAFY LANE M SELECT	6-08	305-2X 12900	617
LONGACRES MEGGIN	LONGACRES LEONA	LANGMEADOW MAGAR	6-00	305-2X 14290	615
***MICHIGAN STATE UNIVERSITY, W K KELLOGG FARM, HICKORY CORNERS**					
KELLOGG SUPREME PRINCESS	KNOLLNOOK LUCKY PRINCESS	YELLOW CREEK JEWEL SUPREME	4-10	305-2X 16180	793
KELLOGG SUPREME BABE	KELLOGG BABYS WILDA	YELLOW CREEK JEWEL SUPREME	4-02	305-2X 13930	679
***WILLIAM L & HARLAN E PLEINESS, MAPLE DAWN GUERNSEY FARM, SCOTTVILLE**					
MAPLE DAWN FORCE NADINE	MAPLE DAWN FASHIONER NELL	MAPLE DAWN WINDSORS FORCE	3-03	305-2X 11270	559
MAPLE DAWN AMBAS SHADOW	MAPLE DAWN FASHIONER SANDRA	MAPLE DAWN BONANZA AMBASSADOR	2-03	305-2X 10900	509
***HOWARD E POTTER & SON, LAWNACRE FARM, GRAND BLANC**					
LAWNACRE NANCE DAISY	LAWNACRE BUTTERFAT DAHLIA	NORGERTS ROYAL NANCE	3-04	300-2X 12320	595
***CARL A & JAMES C SCHWASS, SPRINGDALE FARMS, SCOTTVILLE**					
SPRINGDALE BONANZAS BRETTA	SPRINGDALE FOREMANS BABE	NYALA ERMINES BONANZA	5-08	305-2X 18400	787
SPRINGDALE CHIEFS PENNY	SPRINGDALE MAGARS POLLY	YELLOW CREEK NOBLE CHIEF	4-10	305-2X 12340	681
SPRINGDALE REXS BESS	SPRINGDALE DONS BONNIE	SPRINGDALE DORAS REX	3-08	305-2X 12120	631
***HAROLD SHOOK, MAYLEE MANOR, QUINCY**					
FAIRACRES SUPREME LOUISE	SIEFERTS INEZ SUPREME BEAUTY	LAKE LOUISE ROSE HOLLISTAR	2-07	305-2X 11530	555
***PAUL F & NELLIE A SMITH, MAPLE LAWN FARM, GALIEN**					
MAPLE LAWN FARM PRINNY	MAPLE LAWN FARM PANDY PRINCESS	LANGMEADOW MASTER	6-07	299-2X 11940	546

305-2X CLASS LEADERS

Based on Milk Production

MATURE	YR OFF	AGE YR	AGE MO	DIV	FAT	%	MILK
HEYWES LUCKY BETSY	68	7	01	DHIR	1,079	4.6	23,590
NORGERTS NANCE TID	67	7	09	DHIR	1,067	4.5	23,570
PRICE BLACK PRINCES KUBILEE	67	5	08	DHIR	1,121	4.8	23,420
GAYOSO VIEW FAMES DEBBY	64	6	02	HIR	874	3.7	23,354
CEDARCROFT GEMS MARDEL	66	7	00	DHIR	1,027	4.5	22,710
METZGER FARMS PEER VALERIE	64	6	03	DHIR	1,099	5.0	22,190
HILDIEMAID MASTERS QUEEN B	64	8	05	HIR	1,001	4.6	21,901
LYRENE EMORYS MYRTLE	66	5	09	HIR	1,170	5.4	21,855
KOKOSINGS FREE LAUGHTER	63	8	01	HIR	1,095	5.0	21,794
LOCKSHORE JARRETTS IRENE	58	7	09	HIR	836	3.8	21,782
SENIOR 4							
MT ARARAT BRIGHT TZARINA	64	4	06	DHIR	933	4.2	22,200
GAYVIL PHAREKAS CAROL	67	4	06	DHIR	786	3.7	20,690
ROSALAYN MASTERS MARY MAY	62	4	08	HIR	1,067	5.4	19,814
SPRINGDALE SENSATIONS DONNA	68	4	06	DHIR	832	4.2	19,680
GOLDIES CARRIE	67	4	08	DHIR	935	4.7	19,490
BURKEVILLE PRE LADY ROSE	59	4	08	HIR	830	4.4	19,056
KOKOSINGS ROYALMOST LUTE	65	4	10	DHIR	849	4.5	18,890
MANOR DEAR INITA	68	4	06	DHIR	800	4.3	18,770
DEEP LAKE FLASHS CHARM	66	4	10	DHIR	880	4.7	18,750
HOMINY HILL CHAMPION DARLING	61	4	11	AR	897	4.8	18,640
JUNIOR 4							
PRICE BLACK PRINCES KUBILEE	66	4	04	AR	997	4.4	22,636
NOBLE D DORA	67	4	04	DHIR	1,105	5.0	21,910
MAYFLOWERS L DUCHESS	60	4	03	HIR	901	4.2	21,392
CLOVERDELLS CINDYS SANDY	68	4	00	DHIR	919	4.3	21,350
EDISTO FARMS M F RANEE	68	4	00	DHIR	863	4.2	20,410
EMORYS ST PATRICK GAIL	60	4	04	HIR	915	4.5	20,326
FLINT HILL LOYAL FLO	67	4	03	DHIR	1,089	5.4	20,210
GAYOSO VIEWS FAMES ESSIE	62	4	00	DHIR	812	4.1	20,040
PINE VISTA BON ABBIE	66	4	00	DHIR	878	4.6	19,040
EBER LEA PRINCESS CANDY	67	4	00	DHIR	976	5.2	18,940
SENIOR 3							
ATTEBROC GAY PROMISE	65	3	07	DHIR	972	4.7	20,860
NORMANDY FAMES MEADOW	67	3	09	DHIR	955	4.7	20,510
CLEARBRANCH FLASH MARLETTA	65	3	07	DHIR	847	4.5	18,820
GRAYCE FARMS FOREMOSTS QUEEN	62	3	09	HIR	823	4.4	18,664
HANOVER HILL S CHERYL	68	3	06	DHIR	861	4.7	18,430
HOMINY HILL CHAMPION HESTA	63	3	09	AR	901	5.0	18,148
GRAYCE FARMS FOREMOSTS JESSIE	63	3	11	HIR	829	4.6	18,062
NORMANDY MOONBEAM	57	3	08	AR	816	4.5	17,982
GOLDEN DEW BILLYS LASSIE	67	3	06	DHIR	898	5.0	17,890
EDISTO FARMS M F CHEER	68	3	10	DHIR	812	4.5	17,870
JUNIOR 3							
EDISTO FARMS M F FELICE	67	3	05	DHIR	1,012	4.5	22,360
GROBANIA TOP COMMANDS TOPS	67	3	02	DHIR	944	4.4	21,410
PRICE BLACK PRINCES KUBILEE	64	3	03	AR	830	4.1	20,142
MAGNOLIA BONANZA MAYBELLE	68	3	02	DHIR	832	4.4	19,050
MERIT BILLYS ANITA	67	3	01	DHIR	804	4.3	18,660
KOKOSINGS TOP DEBRA	67	3	05	DHIR	866	4.7	18,610
SPRINGDALE BONANZAS BRETTA	66	3	05	DHIR	820	4.5	18,030
GROSS ACRES FAMES BLANCHE	67	3	04	DHIR	787	4.4	17,790
NORGERTS NANCES QUEBEC	64	3	00	DHIR	763	4.3	17,760
CLEVERLANDS ELDORADOS RUBY	67	3	01	DHIR	733	4.1	17,710
SENIOR 2							
ROSENDAHL CAVALIER DELLA	63	2	08	HIR	765	4.4	17,539
NORGERTS BEA NAN	68	2	06	DHIR	822	4.9	16,850
OWENS PLACE C CHERRY	62	2	09	HIR	686	4.2	16,473
ROSEWOOD BEA CECILIA	68	2	07	DHIR	650	4.0	16,130
NORGERTS NANCE QUEENETTE	67	2	09	DHIR	705	4.4	16,090
GREEN FIELDS C RONDA	68	2	06	DHIR	657	4.1	15,960
DEEP LAKE BILLYS MILFORD	66	2	09	DHIR	743	4.7	15,850
GRAYCE FARMS ACTORS POLLY	64	2	07	HIR	689	4.4	15,658
TIDELAND FORTUNES HILDA	67	2	08	DHIR	840	5.4	15,610
MAPLEVALE PRINCESS BETTY	61	2	11	DHIR	880	5.7	15,570
JUNIOR 2							
MAGNOLIA BILLYS MAYLENE	68	2	05	DHIR	854	4.2	20,570
KOKOSINGS TOP DEBRA	66	2	04	DHIR	828	4.5	18,280
MAGNOLIA BONANZA MAYBELLE	67	2	02	DHIR	774	4.4	17,790
EL MOORE FARM MURIELS ANGIE	64	2	03	DHIR	734	4.2	17,360
WYNO HERO YULA	62	2	01	HIR	765	4.5	17,152
SOUTH VIEW LOYALS JILL	67	2	04	DHIR	848	5.0	17,080
PENN DEL COMMANDS LOLETTA	65	2	04	DHIR	725	4.4	16,540
GROSS ACRES FAMES BLANCHE	65	2	04	DHIR	768	4.7	16,490
KEREST FAMES MIMI	65	2	03	DHIR	654	4.0	16,400
MAGNOLIA BILLYS MAYBELLE	68	2	05	DHIR	662	4.0	16,390

Based on Fat Production

MATURE	YR OFF	AGE YR	AGE MO	DIV	MILK	%	FAT
LYRENE EMORYS MYRTLE	66	5	09	HIR	21,855	5.4	1,170
YELLOW CREEK HANDY SUE	65	5	09	DHIR	17,480	6.5	1,134
PRICE BLACK PRINCES KUBILEE	67	5	08	DHIR	23,420	4.8	1,121
METZGER FARMS PEER VALERIE	64	6	03	DHIR	22,190	5.0	1,099
KOKOSINGS FREE LAUGHTER	63	8	01	HIR	21,794	5.0	1,095
HEYWES LUCKY BETSY	68	7	01	DHIR	23,590	4.6	1,079
PINEHOLM CAROLERS CANCAN	67	9	00	DHIR	17,960	5.9	1,076
LEAFY LANE NOBLE SUNGOLD	62	6	11	DHIR	17,000	6.3	1,070
NORGERTS NANCE TID	67	7	09	DHIR	23,570	4.5	1,067
LANGMEADOW CAMEO	58	7	02	HIR	20,582	5.2	1,063
SENIOR 4							
ROSALAYN MASTERS MARY MAY	62	4	08	HIR	19,814	5.4	1,067
HOMEWOOD STANDBESTS PORTIA	63	4	08	DHIR	17,860	5.8	1,031
HOMINY HILL R K ANISE	63	4	10	AR	16,654	6.1	1,021
GOLDIES CARRIE	67	4	08	DHIR	19,490	4.7	935
MT ARARAT BRIGHT TZARINA	64	4	06	DHIR	22,200	4.2	933
BETHWAY FARM K PHARICA	65	4	08	DHIR	17,110	5.5	933
DEEP LAKE FLASHS ANNABEL	65	4	10	DHIR	18,250	5.0	920
BELLE BABETTE	60	4	07	HIR	16,549	5.5	908
METZGER FARMS VALOR ROLANDA	67	4	09	DHIR	16,970	5.3	902
HOMINY HILL CHAMPION DARLING	61	4	11	AR	18,640	4.8	897
JUNIOR 4							
NOBLE D DORA	67	4	04	DHIR	21,910	5.0	1,105
FLINT HILL LOYAL FLO	67	4	03	DHIR	20,210	5.4	1,089
PRICE BLACK PRINCES KUBILEE	66	4	04	AR	22,636	4.4	997
EBER LEA PRINCESS CANDY	67	4	00	DHIR	18,940	5.2	976
MANOR NINDRA	65	4	00	DHIR	15,960	6.1	972
WESTERN GLOW FOND GAY DUCHESS	64	4	05	HIR	17,305	5.5	958
MED O BLOOM RADIANT MAID	67	4	03	DHIR	15,380	6.1	942
ROSENDAHL CAVALIER FAIRY	67	4	02	DHIR	16,580	5.6	929
HILDIEMAID FAMES VIRTUE B	67	4	03	DHIR	18,250	5.0	921
CLOVERDELLS CINDYS SANDY	68	4	00	DHIR	21,350	4.3	919
SENIOR 3							
ATTEBROC GAY PROMISE	65	3	07	DHIR	20,860	4.7	972
LEAFY LANE NOBLE SUNGOLD	58	3	07	HIR	15,571	6.2	971
NORMANDY FAMES MEADOW	67	3	09	DHIR	20,510	4.7	955
TIDELAND FORTUNES HILDA	68	3	09	DHIR	17,400	5.3	924
HOMINY HILL CHAMPION HESTA	63	3	09	AR	18,148	5.0	901
GOLDEN DEW BILLYS LASSIE	67	3	06	DHIR	17,890	5.0	898
COVENTRY MARY	63	3	08	DHIR	13,160	6.8	890
BELLE VISTA M W LU	67	3	10	DHIR	17,530	5.0	883
OLD HOMESTEAD COUNTESS	55	3	09	HIR	14,525	6.0	875
HI YONDER BON BEBE	67	3	06	DHIR	15,840	5.5	875
JUNIOR 3							
EDISTO FARMS M F FELICE	67	3	05	DHIR	22,360	4.5	1,012
GROBANIA TOP COMMANDS TOPS	67	3	02	DHIR	21,410	4.4	944
HILDIEMAID FAMES VIRTUE B	66	3	02	DHIR	17,620	5.1	902
ROSEWOOD L STAR	64	3	02	DHIR	16,070	5.6	895
TIDELAND ASTORS AVA	68	3	04	DHIR	13,600	6.6	893
GLENWOOD JOLLY VERA	66	3	05	DHIR	15,260	5.8	885
METZGER FARMS VALOR JANE	66	3	00	DHIR	16,960	5.2	875
KOKOSINGS TOP DEBRA	67	3	05	DHIR	18,610	4.7	866
POND ACRE FARMS MARIGOLD	55	3	03	HIR	15,026	5.7	862
EIGHTY ACRES KINGS BESSIE	63	3	04	DHIR	15,200	5.6	851
SENIOR 2							
MAPLEVALE PRINCESS BETTY	61	2	11	DHIR	15,570	5.7	880
TIDELAND FORTUNES HILDA	67	2	08	DHIR	15,610	5.4	840
NORGERTS BEA NAN	68	2	06	DHIR	16,850	4.9	822
YELLOW CREEK QUEEN PEARL	65	2	09	DHIR	14,150	5.8	816
WYNO HERO ELMO	63	2	06	HIR	15,185	5.3	801
SULTANS SMILIN MILLIE	59	2	11	HIR	13,170	6.0	792
POLY O WAR KATE	60	2	10	HIR	15,443	5.1	790
DEEP LAKE FLASHS CORNELIA	66	2	11	DHIR	15,470	5.0	780
HOUSLEYS C KRISTIE	68	2	08	DHIR	15,420	5.0	766
B H H MAJESTYS WINONA	57	2	11	HIR	13,184	5.8	765
JUNIOR 2							
MAGNOLIA BILLYS MAYLENE	68	2	05	DHIR	20,570	4.2	854
SOUTH VIEW LOYALS JILL	67	2	04	DHIR	17,080	5.0	848
GOLDEN GLORY BONNIE B	65	2	02	HIR	13,796	6.1	835
KOKOSINGS TOP DEBRA	66	2	04	DHIR	18,280	4.5	828
CRESCENTS PRINCES DAWN	67	2	02	DHIR	13,810	5.8	795
CIRCLEVIEW FORTUNES LIZA	67	2	04	DHIR	14,780	5.4	795
LAKE LOUISE HOLLIHELEN	64	2	01	HIR	15,825	5.0	793
GROSS ACRES BUTTERFAT CANDY	65	2	05	DHIR	13,920	5.7	793
KELLOGG SUPREME PETUNIA	65	2	03	DHIR	14,660	5.4	792
CONOVERS MAXIM ALMIRE	64	2	04	AR	14,438	5.4	779

CLASS LEADER RECORDS OFFICIAL TO JUNE 7, 1968 ARE INCLUDED IN THIS LIST.

305-3X CLASS LEADERS

Based on Milk Production

MATURE	YR OFF	AGE YR MO	DIV	FAT	%	MILK
IDEALS BEACONS NORA	62	12 11	AR	1,301	5.6	25,063
LANGWATER DOT	59	6 04	AR	961	4.2	22,805
IDEALS BEACONS MAISIE	58	6 05	AR	1,100	4.9	22,653
HADDONS M IDA	60	9 02	AR	885	4.0	22,053
IDEALS SUPERIORS HYACINTH	64	8 00	HIR	1,090	5.0	21,685
IDEALS SUPERIORS HYACINTH	63	6 03	AR	1,021	4.8	21,332
SHELDEGREN EVADNE	54	7 09	HIR	917	4.3	21,300
GOLDEN HARVEST GRETCHEN	55	8 04	AR	829	4.0	20,537
IDEALS WISTARS S SUSIE	59	10 05	AR	1,115	5.5	20,235
IDEALS SUPERIORS LA RUBY	63	5 08	AR	1,047	5.3	19,939
SENIOR 4						
IDEALS DANDY BOYS BABS	56	4 09	AR	885	4.7	18,822
IDEALS SUPREMES NETORIA	50	4 11	AR	817	4.6	17,571
QUEENS WILHEMINIA	47	4 10	AR	765	4.3	17,475
GRAYCE FARMS F P SHIRLEY	55	4 09	AR	867	4.9	17,368
IDEALS SUPERIORS HYACINTH	61	4 11	AR	850	4.9	17,206
GRAYCE FARMS F P MIRTH	56	4 06	AR	822	4.8	17,135
IDEALS GALLANTS TERRY	62	4 08	AR	789	4.7	16,766
IDEALS GALLANTS ROSETTE	63	4 07	AR	804	4.8	16,728
DAMIAN VICTORS LEZA	57	4 10	AR	936	5.7	16,437
TARBELL GALLANT ROYALENDA	53	4 09	AR	809	4.9	16,431
JUNIOR 4						
RYCKLAVER ESTELLE	49	4 01	AR	907	4.9	18,213
YELLOW CREEK KINGS MARCELLE	53	4 04	AR	772	4.5	17,049
SANTA YNEZ VALORS BETH	49	4 03	AR	725	4.2	16,999
MAGGIES SNOWDROP	35	4 05	AR	788	4.7	16,967
PRE EMINENT LEADERS BETORIA	61	4 04	AR	785	4.7	16,737
WEY ACRES TEMPLARS LIL	50	4 04	AR	757	4.5	16,536
ATTEBROC KENYON BELLA	58	4 02	HIR	766	4.6	16,531
GRAYCE FARMS FEARLESS TULIP	60	4 04	AR	851	5.2	16,499
COULEE COUNTRY BUTTERGIRL	58	4 04	HIR	778	4.8	16,396
UWHARRIE FOREMOST AFFECTION	54	4 04	AR	728	4.4	16,352
SENIOR 3						
GRAYCE FARMS PRINCES LEZA	60	3 09	AR	1,026	4.6	22,414
IDEALS PARAMOUNTS LADY KENT	63	3 06	AR	840	4.8	17,529
IDEALS TRISUPERS ANNAMAE	64	3 07	AR	1,028	5.9	17,485
HOMINY HILL R K ANISE	62	3 08	AR	917	5.3	17,231
IDEALS TETONS LUCY	64	3 09	HIR	869	5.1	17,182
IDEALS BEACONS SANDRA	60	3 08	AR	768	4.5	17,007
SUNNYDELL GOLDEN LAURIE	66	3 06	DHIR	848	5.0	16,910
BROWNLEA IDEAL MISS	67	3 11	DHIR	771	4.6	16,830
IDEALS TRISUPERS BUTTERCUP	64	3 08	AR	768	4.6	16,744
QUARRY VALLEY VICS BERTHA	61	3 11	AR	779	4.7	16,695
JUNIOR 3						
HOMINY HILL CHAMPION LIZZIE	62	3 05	AR	853	4.9	17,426
IDEALS PARAMOUNTS FANCHETT	63	3 04	AR	834	4.9	16,952
IDEALS BETORIA	65	3 05	HIR	792	4.7	16,791
WILGORLAN FARMS SNOWDROP	58	3 03	HIR	746	4.5	16,498
IDEALS SUPERIORS FRAN	58	3 02	AR	848	5.2	16,454
WEY ACRES TEMPLARS LIL	49	3 03	AR	791	4.8	16,405
GRAYCE FARMS ROYALTYS SHIRLEY	62	3 03	AR	762	4.7	16,205
ADOHR PRINCE ANNEX	62	3 02	AR	708	4.4	16,131
MCDONALD FARMS MISS SALLY	57	3 05	AR	788	4.9	16,117
IDEALS BEACONS LORA	61	3 03	AR	718	4.5	16,079
SENIOR 2						
LANGWATER CHRISTIE	58	2 08	AR	709	4.2	17,048
HOMINY HILL PRINCESS ROSE	48	2 07	AR	729	4.4	16,485
IDEALS RANCHERS PATTY	62	2 07	AR	800	5.0	16,059
NYALAS INDEPENDENT SPITFIRE	47	2 08	AR	695	4.3	15,853
BEN TULLOCH ROYAL BLOSSOM	51	2 07	AR	717	4.5	15,685
IDEALS TRISUPERS SONIA	63	2 07	AR	752	4.8	15,511
GRAYCE FARMS FOREMOSTS QUEEN	61	2 08	AR	721	4.7	15,406
GRAYCE FARMS FOREMOSTS KAY	61	2 07	AR	717	4.7	15,212
IDEALS SUPERLINES JOYCE	62	2 08	AR	700	4.7	14,809
QUANQUAL BUTTERCUP	34	2 10	AR	633	4.3	14,601
JUNIOR 2						
HOMINY HILL CHAMPION HESTA	61	2 03	AR	793	4.5	17,527
LOCKSHORE SUNFLAMES TAMIE LEE	54	2 04	AR	753	4.3	17,416
IDEALS NINSUPERS JENNIE	63	2 05	AR	817	4.9	16,589
IDEALS NINSUPERS W S SUSIE	62	2 05	AR	795	5.0	15,878
FLYING HORSE ROSES NORMA	57	2 03	AR	708	4.6	15,303
IDEALS PARAMOUNTS LADY KENT	62	2 04	AR	699	4.6	15,282
FORGE HILL CHAL MARY ANN	57	2 03	HIR	760	5.1	14,987
IDEALS TROAXS BEAUT	62	2 02	AR	749	5.0	14,915
IDEALS TROAXS VIOLET	62	2 04	AR	806	5.4	14,828
IDEALS PARAMOUNTS MARGO	62	2 02	AR	738	5.0	14,667

Based on Fat Production

MATURE	YR OFF	AGE YR MO	DIV	MILK	%	FAT
IDEALS BEACONS NORA	62	12 11	AR	25,063	5.6	1,301
IDEALS WISTARS S SUSIE	59	10 05	AR	20,235	5.5	1,115
IDEALS BEACONS MAISIE	58	6 05	AR	22,653	4.9	1,100
IDEALS SUPERIORS FLDINA	63	6 00	AR	18,738	5.8	1,094
IDEALS SUPERIORS HYACINTH	64	8 00	HIR	21,685	5.0	1,090
IDEALS SUPERIORS MEMOIR	64	8 11	HIR	19,620	5.5	1,083
IDEALS SUPERIORS KAYE	63	5 06	AR	16,422	6.6	1,081
IDEALS SUPERIORS NINON	63	6 03	AR	19,317	5.5	1,070
IDEALS G S ROSETTE	60	9 05	AR	18,039	5.9	1,063
IDEALS SUPERIORS NICKI	64	6 06	AR	18,744	5.6	1,056
SENIOR 4						
IDEALS MAIN STAYS TINKLE	59	4 11	AR	16,319	6.4	1,037
DAMIAN VICTORS LEZA	57	4 10	AR	16,437	5.7	936
HOMINY HILL PRINCES HARP	56	4 09	AR	15,552	6.0	934
IDEALS DANDY BOYS BABS	56	4 09	AR	18,822	4.7	885
IDEALS TRISUPERS FANNY LEE	65	4 10	HIR	16,212	5.4	879
HOMINY HILL SELECT WILDA	60	4 09	AR	15,731	5.5	873
GRAYCE FARMS F P SHIRLEY	55	4 09	AR	17,368	4.9	867
IDEALS SUPERIORS ROSE	63	4 07	AR	15,524	5.5	855
IDEALS SUPERIORS MARG	63	4 08	AR	16,074	5.3	852
IDEALS SUPERIORS HYACINTH	61	4 11	AR	17,206	4.9	850
JUNIOR 4						
RYCKLAVER ESTELLE	49	4 01	AR	18,213	4.9	907
GRAYCE FARMS FEARLESS TULIP	60	4 04	AR	16,499	5.2	851
NOR BERS GWENDOLYN	58	4 04	HIR	16,031	5.3	849
IDEALS L DS BETTY MAY	61	4 05	AR	14,473	5.9	847
IDEALS SUPERIORS NONA	63	4 02	AR	12,830	6.4	819
ADOHR HORNET TOPSY	59	4 02	AR	14,215	5.7	817
IDEALS SUPERIORS WHITTIE	62	4 05	AR	14,442	5.7	817
ADOHR HORNETS FLOSSIE	58	4 01	AR	14,453	5.6	816
IDEALS PONTIUS WISTFUL	64	4 01	AR	15,483	5.3	814
ADOHR CLIPPERS JANNETTE	52	4 04	AR	13,264	6.0	804
SENIOR 3						
IDEALS TRISUPERS ANNAMAE	64	3 07	AR	17,485	5.9	1,028
GRAYCE FARMS PRINCES LEZA	60	3 09	AR	22,414	4.6	1,026
HOMINY HILL R K ANISE	62	3 08	AR	17,231	5.3	917
IDEALS NINSUPERS KATHY	64	3 09	AR	13,977	6.3	874
IDEALS SUPERIORS CAROL	61	3 08	AR	14,166	6.1	869
IDEALS TETONS LUCY	64	3 09	HIR	17,182	5.1	869
STERLING ALEETA	56	3 06	AR	15,146	5.7	867
IDEALS SUPERIORS SPARKLE	60	3 07	AR	16,322	5.3	857
IDEALS SUPERIORS ETTA	62	3 06	AR	14,486	5.9	851
SUNNYDELL GOLDEN LAURIE	66	3 06	DHIR	16,910	5.0	848
JUNIOR 3						
HOMINY HILL CHAMPION LIZZIE	62	3 05	AR	17,426	4.9	853
IDEALS SUPERIORS FRAN	58	3 02	AR	16,454	5.2	848
IDEALS NINSUPERS JOSIE PRIDE	62	3 04	AR	15,094	5.6	842
IDEALS PARAMOUNTS FANCHETT	63	3 04	AR	16,952	4.9	834
IDEALS TROPHYS DAY	60	3 04	AR	13,324	6.2	824
IDEALS SUPERIORS MARG	62	3 05	AR	15,887	5.2	820
WHITE LICK NETWORKS PANDORA	61	3 04	AR	15,555	5.3	818
IDEALS SUPERIORS JEWELETTE	61	3 05	AR	12,529	6.4	801
IDEALS SUPERIORS PEG	62	3 04	AR	15,254	5.2	798
PERONA HORNETS FAVOR	63	3 05	AR	14,982	5.3	796
SENIOR 2						
IDEALS RANCHERS PATTY	62	2 07	AR	16,059	5.0	800
IDEALS TRISUPERS WILMA	62	2 06	AR	13,473	5.9	789
IDEALS SUPERIORS HEROINE	61	2 06	AR	12,314	6.4	785
IDEALS FRANKS GOLD LADY	65	2 06	HIR	13,432	5.8	785
HOMINY HILL R K ANISE	60	2 06	AR	14,373	5.4	777
IDEALS SUPERIORS CAROL	60	2 07	AR	12,868	6.0	774
IDEALS TRISUPERS CORA	63	2 11	AR	12,700	6.1	774
IDEALS M C MARYBELLE	65	2 08	HIR	14,591	5.3	768
IDEALS SUPERIORS LADY JANE	61	2 07	AR	12,854	5.9	758
IDEALS NIMBLES NETORA	60	2 08	AR	12,203	6.2	754
JUNIOR 2						
IDEALS NAAS PEARLGLO	63	2 03	AR	13,789	5.9	809
IDEALS NINSUPERS JENNIE	63	2 05	AR	16,589	4.9	807
IDEALS TROAXS VIOLET	62	2 04	AR	14,828	5.4	806
IDEALS TRISUPERS LA RUBY	64	2 04	AR	14,489	5.6	805
IDEALS KRAFTS TRIXIE	64	2 05	HIR	14,063	5.7	802
IDEALS NINSUPERS W S SUSIE	62	2 05	AR	15,878	5.0	795
HOMINY HILL CHAMPION HESTA	61	2 03	AR	17,527	4.5	793
IDEALS NINSUPERS JOSIE PRIDE	61	2 03	AR	13,558	5.8	788
IDEALS SUPERIORS GLEE	60	2 03	AR	14,154	5.5	776
IDEALS SUPERIORS TAMIE	63	2 04	AR	13,304	5.8	770

CLASS LEADER RECORDS OFFICIAL TO JUNE 7, 1968 ARE INCLUDED IN THIS LIST.

365-2X CLASS LEADERS

Based on Milk Production

MATURE	YR OFF	AGE YR	AGE MO	DIV	FAT	%	MILK
NORGERTS NANCES QUEBEC	68	6	11	DHIR	1,080	3.7	28,810
MAYFLOWERS L DUCHESS	64	7	06	DHIR	1,220	4.3	28,140
LANGMEADOW MINNIE	57	8	11	HIR	1,461	5.5	26,695
QUEEN S ROSE	67	5	10	DHIR	1,295	5.0	25,650
IDEALS SUPERIORS ODETTA	60	9	00	AR	1,275	5.0	25,252
FOREMOST FOOTPRINTS QUANTITY	58	9	10	AR	1,127	4.7	24,209
WADSWORTH PRIDES HILDEGARDE	58	6	03	HIR	837	3.6	23,452
FAIRLAWN ACTORS HELENA	59	8	10	HIR	1,053	4.5	23,198
SHORE ACRES OLIVIA	59	12	01	HIR	917	4.0	23,125
SHORE ACRES OLIVIA	58	10	10	HIR	921	4.0	23,109

SENIOR 4

MATURE	YR OFF	AGE YR	AGE MO	DIV	FAT	%	MILK
IDEALS SUPERIORS GLEE	62	4	06	HIR	1,158	5.2	22,395
MAPLE LAWN FARM TAME	67	4	09	DHIR	1,060	5.1	20,870
IDEALS SUPERIORS NINON	62	4	10	HIR	1,131	5.4	20,754
MENDALE SUPREMES ANNABELLE	65	4	07	DHIR	1,068	5.2	20,600
LA RAMEE MARIE SONIA	59	4	10	AR	1,015	5.0	20,477
NORTHERN A CORDELLA	63	4	09	AR	1,051	5.2	20,157
BETHWAY FARMS K DELLA	64	4	08	DHIR	975	4.9	19,949
STERLING ALEETA	58	4	08	AR	986	5.0	19,598
SHAMROCK P JUDY	66	4	06	DHIR	837	4.3	19,560
NORTHERN KAREN	55	4	11	AR	979	5.0	19,530

JUNIOR 4

MATURE	YR OFF	AGE YR	AGE MO	DIV	FAT	%	MILK
DAN BA LEES TAMIE	68	4	02	DHIR	1,145	4.8	23,690
SQUIRREL OAKS L SUE	65	4	02	DHIR	1,033	4.5	23,026
NORGERTS NANCE TID	64	4	04	DHIR	1,094	5.0	22,066
KOKOSINGS ROYALMOST CAROL	65	4	05	DHIR	1,048	4.9	21,403
POND ACRE FARMS F RITA GOLDEN	65	4	03	DHIR	958	4.5	21,314
SU JEN ROYAL RAY	68	4	01	DHIR	782	3.7	21,030
OLD HOMESTEAD JUNE	62	4	02	HIR	1,004	4.8	21,028
KOSTERS GOLDEN PRINCESS	67	4	01	DHIR	1,091	5.3	20,670
KENMAX LEADERS LOLITA	58	4	00	HIR	820	4.0	20,604
SHADY LANES L EDENA	67	4	05	DHIR	848	4.2	20,130

SENIOR 3

MATURE	YR OFF	AGE YR	AGE MO	DIV	FAT	%	MILK
IDEALS SUPERIORS NINON	61	3	06	HIR	1,218	5.6	21,632
WADSWORTH PRIDES HILDEGARDE	55	3	11	HIR	749	3.6	20,302
SU JEN ROYAL ARRAY	67	3	06	DHIR	683	3.4	20,260
T AND TS MAGARITE	67	3	08	DHIR	932	4.8	19,250
NORGERTS NANCES B FUTURAMA	65	3	06	DHIR	997	5.3	18,719
GRAYCE FARMS PRINCES FAY	62	3	07	AR	967	5.2	18,558
PLEASANT KNOB C FERN	65	3	07	DHIR	815	4.4	18,480
HADDONS J COUNTESS	58	3	06	HIR	994	5.4	18,388
IDEALS SUPERIORS D SUE	60	3	08	HIR	1,035	5.6	18,361
NORTHERN CONRADS ANNA	56	3	08	AR	860	4.6	18,342

JUNIOR 3

MATURE	YR OFF	AGE YR	AGE MO	DIV	FAT	%	MILK
LEADERS FAME DONNA	67	3	03	DHIR	1,030	4.5	22,820
GRAYCE FARMS FOREMOST TULIP	61	3	05	AR	1,103	5.1	21,835
IDEALS SUPERIORS GLEE	61	3	03	HIR	1,102	5.3	20,758
WALMAN T LADY LOU	65	3	01	DHIR	819	4.2	19,353
LEVELLAND FARMS SANDRA	56	3	03	HIR	926	5.0	18,677
LAY LAINE KINGS RHODA	66	3	02	DHIR	676	3.6	18,580
SPRING GROVE BELLA	66	3	04	HIR	850	4.6	18,357
MENDALE SUPREMES ANNABELLE	64	3	04	DHIR	871	4.8	18,075
BROWNIES FARMS OCIE	58	3	04	HIR	809	4.6	17,447
ELMHAVEN B BARBARA	57	3	02	AR	731	4.2	17,419

SENIOR 2

MATURE	YR OFF	AGE YR	AGE MO	DIV	FAT	%	MILK
GRAYCE FARMS FOREMOSTS VESTAL	62	2	10	HIR	954	4.9	19,362
LAY LAINE ROCKETS ROSETTE	67	2	06	DHIR	691	3.7	18,840
OWENS PLACE SUPREMES JULIA	64	2	09	HIR	804	4.4	18,176
SHADY LANES L EDNA	64	2	07	DHIR	770	4.3	17,737
ELSVIEW FARM HEROS JUDY	68	2	08	DHIR	775	4.4	17,670
AUER MASTER'S ROSEBLOOM	50	2	07	HIR	805	4.6	17,303
GRAYCE FARMS ACTORS DARLING	64	2	11	HIR	908	5.3	17,234
LAY LAINE VIRGINIANS SOPHIA	64	2	10	DHIR	814	4.8	17,050
CRESCENTS T A BELLE	64	2	08	HIR	900	5.3	16,864
EARLRENE LUCKY ALVINA	67	2	08	DHIR	699	4.2	16,660

JUNIOR 2

MATURE	YR OFF	AGE YR	AGE MO	DIV	FAT	%	MILK
PRICE BLACK PRINCES KUBILEE	64	2	01	AR	797	3.9	20,525
COLBYS GLENNIE	58	2	05	HIR	910	4.7	19,432
KOKOSINGS TOP DEBBIE	66	2	05	DHIR	847	4.4	19,090
CLOVER JACK BILLYS ZELDA	67	2	01	DHIR	767	4.0	18,990
ELSVIEW FARM WISTARS FERN	67	2	01	DHIR	910	4.8	18,990
SHADY LANES L EDENA	64	2	02	DHIR	777	4.2	18,507
CARMIL FARMS PEARL	68	2	05	DHIR	828	4.7	17,720
DENDELS ORCHARDS NOBLE MINNIE	67	2	01	DHIR	926	5.2	17,680
LEVELLAND FARMS VALENCIA	50	2	04	HIR	744	4.2	17,629
WINACRES T C MARILYN	65	2	00	DHIR	730	4.2	17,500

Based on Fat Production

MATURE	YR OFF	AGE YR	AGE MO	DIV	MILK	%	FAT
LANGMEADOW MINNIE	57	8	11	HIR	26,695	5.5	1,461
IDEALS G S EILETTA	58	6	02	HIR	19,226	6.9	1,326
QUEEN S ROSE	67	5	10	DHIR	25,650	5.0	1,295
LANGMEADOW CAMEO	57	5	11	HIR	22,811	5.6	1,287
IDEALS SUPERIORS ODETTA	60	9	00	AR	25,252	5.0	1,275
FIVE STAR DOLLY	57	8	01	HIR	18,706	6.5	1,221
MAYFLOWERS L DUCHESS	64	7	06	DHIR	28,140	4.3	1,220
IDEALS STANDBEST C SUSIE	65	9	11	HIR	21,566	5.4	1,170
IDEALS G S SUSIE	58	7	04	AR	20,302	5.7	1,159
VALLEY VIEW BONDSMANS LINDA	64	6	05	HIR	20,060	5.7	1,151

SENIOR 4

MATURE	YR OFF	AGE YR	AGE MO	DIV	MILK	%	FAT
IDEALS SUPERIORS GLEE	62	4	06	HIR	22,395	5.2	1,158
IDEALS SUPERIORS NINON	62	4	10	HIR	20,754	5.4	1,131
P B BUTTERFAT QUE TESKA	58	4	06	HIR	18,662	5.8	1,083
IDEALS WHITCOMBS ETHEL	60	4	07	HIR	19,519	5.5	1,069
MENDALE SUPREMES ANNABELLE	65	4	07	DHIR	20,600	5.2	1,068
RIVERVIEW GENERALS MALITA	58	4	09	HIR	17,333	6.2	1,067
VALLEY VIEW BONDSMANS GRACE	63	4	09	HIR	16,089	6.6	1,066
MAPLE LAWN FARM TAME	67	4	09	DHIR	20,870	5.1	1,060
ALPINE ROSE V FAITH	57	4	10	AR	17,073	6.2	1,051
NORTHERN A CORDELLA	63	4	09	AR	20,157	5.2	1,051

JUNIOR 4

MATURE	YR OFF	AGE YR	AGE MO	DIV	MILK	%	FAT
DAN BA LEES TAMIE	68	4	02	DHIR	23,690	4.8	1,145
YELLOW CREEK HANDY SUE	63	4	01	HIR	17,864	6.3	1,122
PRE EMINENT RENEE	58	4	04	HIR	16,247	6.9	1,120
NORGERTS NANCE TID	64	4	04	DHIR	22,066	5.0	1,094
KOSTERS GOLDEN PRINCESS	67	4	01	DHIR	20,670	5.3	1,091
KOKOSINGS ROYALMOST CAROL	65	4	05	DHIR	21,403	4.9	1,048
POND ACRE FARMS IRENE	56	4	04	HIR	17,077	6.1	1,042
SQUIRREL OAKS L SUE	65	4	02	DHIR	23,026	4.5	1,033
WICKY E QUEEN	64	4	01	HIR	17,567	5.7	1,010
OLD HOMESTEAD JUNE	62	4	02	HIR	21,028	4.8	1,004

SENIOR 3

MATURE	YR OFF	AGE YR	AGE MO	DIV	MILK	%	FAT
IDEALS SUPERIORS NINON	61	3	06	HIR	21,632	5.6	1,218
IDEALS SUPERIORS D SUE	60	3	08	HIR	18,361	5.6	1,035
NORGERTS NANCES B FUTURAMA	65	3	06	DHIR	18,719	5.3	997
HADDONS J COUNTESS	58	3	06	HIR	18,388	5.4	994
OLD HOMESTEAD DUTCHESS	56	3	09	HIR	17,983	5.4	989
FAIR LADYS MISS SANDY	67	3	10	DHIR	16,660	5.8	974
GRAYCE FARMS PRINCES FAY	62	3	07	AR	18,558	5.2	967
RIVERVIEW GENERALS MALITA	57	3	06	HIR	15,670	6.1	956
FAIRLAWN K CHIC	58	3	08	AR	16,447	5.8	956
T AND TS MAGARITE	67	3	08	DHIR	19,250	4.8	932

JUNIOR 3

MATURE	YR OFF	AGE YR	AGE MO	DIV	MILK	%	FAT
GRAYCE FARMS FOREMOST TULIP	61	3	05	AR	21,835	5.1	1,103
IDEALS SUPERIORS GLEE	61	3	03	HIR	20,758	5.3	1,102
LEADERS FAME DONNA	67	3	03	DHIR	22,820	4.5	1,030
ALPINE ROSE ROYAL CHRYSTAL	58	3	05	AR	14,738	6.4	948
POND ACRE FARMS IRENE	55	3	03	HIR	16,030	5.9	946
YELLOW CREEK S QUINCE	60	3	04	HIR	17,063	5.5	931
POMONA ACRES BRANDY	60	3	05	HIR	16,484	5.6	930
LEVELLAND FARMS SANDRA	56	3	03	HIR	18,677	5.0	926
PATTONHOLM DELLA	63	3	04	HIR	15,868	5.8	914
ROCK CREEK MILKY WAY	44	3	03	AR	15,674	5.6	885

SENIOR 2

MATURE	YR OFF	AGE YR	AGE MO	DIV	MILK	%	FAT
YELLOW CREEK HANDY SUE	62	2	10	HIR	15,153	6.4	977
GRAYCE FARMS FOREMOSTS VESTAL	62	2	10	HIR	19,362	4.9	954
WYNO SALLY	60	2	10	HIR	14,904	6.2	919
GRAYCE FARMS ACTORS DARLING	64	2	11	HIR	17,234	5.3	908
CRESCENTS T A BELLE	64	2	08	HIR	16,864	5.3	900
NORMANDY DISTINCT JULIE	65	2	11	DHIR	16,150	5.3	850
KAMPLANDS J S FAITH	62	2	09	HIR	15,470	5.4	840
LEAFY LANE DIAMOND LUSTER	67	2	09	DHIR	15,140	5.5	840
PHILGHENTS FRANCIE	56	2	11	HIR	16,139	5.1	837
MAYFLOWERS B ANNA	63	2	10	DHIR	16,634	5.0	829

JUNIOR 2

MATURE	YR OFF	AGE YR	AGE MO	DIV	MILK	%	FAT
HOUSLEYS B B BUBBLES	61	2	01	HIR	15,784	6.4	1,018
DENDELS ORCHARDS NOBLE MINNIE	67	2	01	DHIR	17,680	5.2	926
COLBYS GLENNIE	58	2	05	HIR	19,432	4.7	910
ELSVIEW FARM WISTARS FERN	67	2	01	DHIR	18,990	4.8	910
NORGERTS NANCES B FUTURAMA	64	2	01	DHIR	17,045	5.2	879
HAPPY HILL NANCE BETH	68	2	04	DHIR	16,210	5.4	870
CHEDCO PRINCESS VERONICA	60	2	05	AR	15,331	5.6	866
ROSALAYN MASTERS MARY MAY	60	2	04	HIR	17,168	5.0	865
EIKCO TILLIE	46	2	02	HIR	14,288	6.0	861
CASTLE BROOK ACTORS CARYL	66	2	02	DHIR	14,430	5.9	856

CLASS LEADER RECORDS OFFICIAL TO JUNE 7, 1968 ARE INCLUDED IN THIS LIST.

365-3X CLASS LEADERS

Based on Milk Production

MATURE	YR OFF	AGE YR	AGE MO	DIV	FAT	%	MILK
MILL FARM POPPY	61	8	03	AR	1,190	4.0	29,665
MADDONS M IDA	58	7	00	AR	1,235	4.3	28,787
IDEALS BEACONS BETTY LUE	57	7	11	AR	1,339	4.7	28,371
WELCOME IN FORWARDS CLARA	51	6	07	AR	1,120	4.2	26,672
IDEALS BEACONS MAISIE	57	5	02	AR	1,322	5.0	26,182
FLINTMERE JANICE	63	9	11	HIR	1,248	4.9	25,436
DOTTY OF WEST SIDE FARM	54	11	02	AR	1,329	5.2	25,338
FLINTMERE JANICE	58	5	11	HIR	1,288	5.1	25,257
MCAFEES ELLEN	53	10	00	AR	1,144	4.5	25,188
IDEALS PREDICTORS TRIXIE	59	8	05	AR	1,161	4.7	24,828
SENIOR 4							
IDEALS SUPERIORS CHERYL	63	4	10	AR	1,223	5.0	24,525
IDEALS SUPERLINES DULCETTE	62	4	06	AR	1,280	5.3	24,206
IDEALS SUPERIORS MONA	63	4	08	AR	1,240	5.2	23,884
IDEALS L DS ELLA MAE	51	4	10	AR	1,137	4.7	23,744
IDEALS SUPERIORS TRIXIE	61	4	09	AR	1,292	5.5	23,485
IDEALS SUPERIORS CHARM	63	4	10	AR	1,337	5.9	22,775
IDEALS SUPERIORS KATE	63	4	08	AR	1,143	5.1	22,484
IDEALS SUPERIORS CHARLOTTE	63	4	11	AR	1,119	5.0	22,352
IDEALS L DS BEAUT	53	4	08	AR	1,120	5.0	22,220
IDEALS TRISUPERS STARLET	64	4	10	AR	1,106	5.0	22,034
JUNIOR 4							
IDEALS SUPERIORS JENNY	58	4	03	AR	1,315	5.3	24,864
LANGVALLEY L URSULA	60	4	03	AR	1,049	4.7	22,419
DARBY VALE W SANDY	61	4	05	AR	993	4.5	21,863
IDEALS SUPERIORS FRAN	59	4	03	AR	1,059	4.9	21,462
LAUXMONT ACTORS DAIQUIRI	61	4	02	AR	933	4.4	21,421
IDEALS PHARAOHS BETTY MAY	54	4	03	AR	1,209	5.7	21,063
IDEALS SUPERIORS DALLIS	62	4	01	AR	1,207	5.7	20,994
GREEN MEADS COUNTESS AGATHA	57	4	05	AR	835	4.0	20,706
CRAGSCUT RELIANT TILLY KAY	58	4	04	HIR	988	4.8	20,656
TARBELL FARMS ROYAL LENDA	40	4	00	AR	1,109	5.4	20,508
SENIOR 3							
FAIRLAWN ACTORS FAITHFUL	58	3	08	AR	911	3.9	23,298
IDEALS EMINENTS HATTIE	62	3	06	AR	1,123	4.9	23,021
IDEALS SUPERIORS W SUSIE	58	3	08	AR	1,205	5.4	22,290
FLYING HORSE MS JOY	57	3	07	AR	1,162	5.3	21,971
IDEALS SUPERIORS COSMOS	62	3	06	AR	1,115	5.1	21,966
IDEALS S R K P ROSE	59	3	07	AR	1,021	4.7	21,903
IDEALS TROAXS VIOLET	64	3	06	AR	1,154	5.4	21,287
IDEALS L DS PATTY	53	3	06	AR	1,114	5.2	21,139
IDEALS BEACONS W S SUSIE	60	3	08	AR	1,011	4.8	20,998
IDEALS SUPERIORS MELANIE	58	3	09	AR	1,137	5.5	20,833
JUNIOR 3							
MENDALE KINGS GOLDEN JEAN	53	3	03	AR	1,077	5.0	21,443
IDEALS SUPERIORS MONA	62	3	05	AR	1,080	5.1	21,386
IDEALS SUPERIORS KATE	62	3	05	AR	1,063	5.1	20,813
IDEALS GALLANTS TERRY	61	3	05	AR	1,005	4.8	20,783
IDEALS SUPERLINES DULCETTE	61	3	04	AR	1,136	5.5	20,777
IDEALS SUPERIORS CALLA	61	3	04	AR	1,059	5.4	19,546
LOCKSHORE GOLDEN LOCKS	36	3	02	AR	836	4.3	19,264
LOCKSHORE JARRETTS IRENE	53	3	04	AR	860	4.4	19,167
GAYHEADS CAPTS FAITH	51	3	04	AR	851	4.4	19,116
INNISFREE S JOAN	52	3	02	AR	887	4.6	19,114
SENIOR 2							
IDEALS SUPERIORS JENNY	56	2	08	AR	1,092	5.3	20,530
ALLERTON HILL BUTTERFAT FAITH	55	2	09	AR	850	4.3	19,666
IDEALS ADMIRALS BETSY	55	2	06	AR	1,032	5.3	19,207
IDEALS BEACONS KATHY	57	2	09	AR	869	4.7	18,364
IDEALS BEACONS BETTY LUE	52	2	06	AR	890	4.8	18,186
GIPPY CHIEFS CORINNE	50	2	08	AR	798	4.4	17,843
IDEALS STANDBEST DOT	52	2	07	AR	901	5.0	17,737
IDEALS SUPERIORS W SUSIE	57	2	06	AR	901	5.1	17,678
SADIES CATHEDRAL JEWELL	37	2	06	AR	781	4.4	17,629
IDEALS MARINERS LUCY JANE	55	2	08	AR	908	5.1	17,623
JUNIOR 2							
HYCREST RAGETTY ANN	67	2	05	DHIR	720	3.6	20,210
IDEALS EMINENTS HATTIE	61	2	04	AR	9[illegible]1	4.6	19,401
ORAMS DONS CORDELIA	58	2	03	AR	95[illegible]	4.9	19,234
IDEALS PONTIUS WISTFUL	62	2	05	AR	1,013	5.3	18,987
IDEALS TRISUPERS BUTTERCUP	63	2	05	AR	895	4.8	18,785
IDEALS BEACONS MARCIA	53	2	05	AR	925	4.9	18,761
IDEALS ENTERPRISES BETSY	57	2	04	AR	890	4.8	18,471
IDEALS TROJANS VERNA	62	2	05	AR	903	4.9	18,347
IDEALS SUPERIORS GOLDA	58	2	03	AR	977	5.4	18,237
DUNWALKE DESIRER	52	2	03	AR	867	4.7	18,194

Based on Fat Production

MATURE	YR OFF	AGE YR	AGE MO	DIV	MILK	%	FAT
U OF A LUBAS ELDORENE	56	9	08	AR	20,277	6.6	1,350
IDEALS BEACONS BETTY LUE	57	7	11	AR	28,371	4.7	1,339
DOTTY OF WEST SIDE FARM	54	11	02	AR	25,338	5.2	1,329
IDEALS BEACONS MAISIE	57	5	02	AR	26,182	5.0	1,322
IDEALS L DS TRIXIE	54	6	10	AR	23,141	5.6	1,313
IDEALS CLAREMONTS D SUSIE	58	9	01	AR	23,541	5.5	1,303
FLINTMERE JANICE	58	5	11	HIR	25,257	5.1	1,288
U OF A LUBAS ELDORENE	54	7	07	AR	19,501	6.5	1,279
IDEALS WISTARS SUSIE	60	11	06	AR	21,926	5.8	1,261
IDEALS SUPERIORS PHYLLIS	63	6	02	AR	21,581	5.8	1,252
SENIOR 4							
IDEALS SUPERIORS CHARM	63	4	10	AR	22,775	5.9	1,337
IDEALS SUPERIORS TRIXIE	61	4	09	AR	23,485	5.5	1,292
IDEALS SUPERLINES DULCETTE	62	4	06	AR	24,206	5.3	1,280
IDEALS SUPERIORS MONA	63	4	08	AR	23,884	5.2	1,240
IDEALS SUPERIORS CHERYL	63	4	10	AR	24,525	5.0	1,223
IDEALS CLAREMONTS NETORIA	54	4	10	AR	20,792	5.8	1,213
IDEALS SUPERIORS CALLA	62	4	08	AR	21,205	5.6	1,194
IDEALS L DS HILDA	61	4	09	AR	19,946	5.9	1,170
IDEALS SUPERIORS NINA	59	4	11	AR	19,057	6.1	1,168
IDEALS G S ROSETTE	55	4	06	AR	20,282	5.7	1,157
JUNIOR 4							
IDEALS SUPERIORS JENNY	58	4	03	AR	24,864	5.3	1,315
IDEALS SUPERIORS SUSAN	62	4	05	AR	19,427	6.2	1,212
IDEALS PHARAOHS BETTY MAY	54	4	03	AR	21,063	5.7	1,209
IDEALS SUPERIORS DALLIS	62	4	01	AR	20,994	5.7	1,207
TARBELL FARMS ROYAL LENDA	40	4	00	AR	20,508	5.4	1,109
LUSHACRES HERMES QUEST	57	4	00	AR	17,529	6.3	1,104
IDEALS ROSE KINGS W SUSIE	57	4	03	AR	18,668	5.8	1,090
IDEALS TETONS D SUSIE	63	4	00	AR	17,401	6.2	1,081
COMMANDERS BLANCHE OF MERCER	55	4	04	AR	19,856	5.3	1,063
IDEALS SUPERIORS FRAN	59	4	03	AR	21,462	4.9	1,059
SENIOR 3							
IDEALS SUPERIORS W SUSIE	58	3	08	AR	22,290	5.4	1,205
IDEALS SUPERIORS MEMOIR	59	3	10	AR	20,300	5.8	1,169
FLYING HORSE MS JOY	57	3	07	AR	21,971	5.3	1,162
IDEALS TROAXS VIOLET	64	3	06	AR	21,287	5.4	1,154
IDEALS SUPERIORS CHARM	62	3	06	AR	20,110	5.7	1,146
IDEALS SUPERIORS KATHY	59	3	06	AR	18,668	6.1	1,142
IDEALS SUPERIORS MELANIE	58	3	09	AR	20,833	5.5	1,137
IDEALS G S SUSIE	54	3	09	AR	18,825	6.0	1,130
IDEALS EMINENTS HATTIE	62	3	06	AR	23,021	4.9	1,123
IDEALS SUPERIORS COSMOS	62	3	06	AR	21,966	5.1	1,115
JUNIOR 3							
IDEALS SUPERIORS SUSIE	61	3	05	AR	16,970	7.0	1,183
IDEALS SUPERLINES DULCETTE	61	3	04	AR	20,777	5.5	1,136
IDEALS SUPERIORS ROSE	62	3	05	AR	18,572	6.0	1,112
IDEALS SUPERIORS MONA	62	3	05	AR	21,386	5.1	1,080
MENDALE KINGS GOLDEN JEAN	53	3	03	AR	21,443	5.0	1,077
IDEALS SUPERIORS KATE	62	3	05	AR	20,813	5.1	1,063
IDEALS SUPERIORS SUSAN	61	3	02	AR	17,025	6.2	1,062
IDEALS SUPERIORS CALLA	61	3	04	AR	19,546	5.4	1,059
IDEALS WHITCOMBS ETHEL	59	3	05	AR	18,933	5.4	1,028
IDEALS G S ROSETTE	53	3	01	AR	16,510	6.1	1,013
SENIOR 2							
IDEALS SUPERIORS JENNY	56	2	08	AR	20,530	5.3	1,092
IDEALS ADMIRALS BETSY	55	2	06	AR	19,207	5.3	1,032
IDEALS SUPERIORS DALLIS	60	2	06	AR	15,797	6.3	1,003
IDEALS SUPERIORS KRISTA	61	2	07	AR	17,428	5.7	992
HOWLAND MASTERS CELESTA	56	2	08	AR	17,093	5.7	974
GREEN MEADOW MELBA	36	2	08	AR	15,342	6.3	963
IDEALS ROSE KINGS W SUSIE	55	2	09	AR	16,067	5.9	958
IDEALS ADMIRALS DAWN	54	2	08	AR	16,989	5.4	922
BROOKWOOD RITA	40	2	10	AR	16,580	5.5	918
IDEALS SUPERIORS DAISIA	61	2	10	AR	15,830	5.8	917
JUNIOR 2							
IDEALS SUPERIORS NINON	60	2	03	AR	17,009	6.0	1,020
HOMINY HILL PRINCES HARP	54	2	04	AR	16,739	6.0	1,017
IDEALS NINSUPERS KATHY	63	2	05	AR	16,005	6.3	1,014
IDEALS PONTIUS WISTFUL	62	2	05	AR	18,987	5.3	1,013
IDEALS TRISUPERS WENDIE	63	2	04	AR	17,264	5.8	1,003
IDEALS SUPERIORS DAISY	58	2	04	AR	16,649	6.0	992
IDEALS SUPERIORS RAMBLE	61	2	04	AR	16,380	6.1	992
IDEALS G S MARNETTA	55	2	05	AR	16,394	5.9	977
IDEALS SUPERIORS GOLDA	58	2	03	AR	18,237	5.4	977
IDEALS SUPERIORS GIRLIE	54	2	05	AR	16,413	5.9	971

CLASS LEADER RECORDS OFFICIAL TO JUNE 7, 1968 ARE INCLUDED IN THIS LIST.

OUR BREEDING PROGRAM . . .

We Are Breeding To QUAIL ROOST BRED SIRES From Our Best Cow Families And Also To TOP AI SIRES

We are breeding to — **NORGERT'S ROYAL NANCE**
and to **HANOVER HILL FAME SUCCESS**

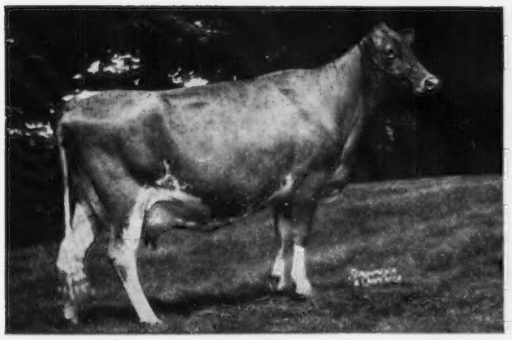
We Are Also Counting On This "NANCE" Son From The EXCELLENT — "NYACYNTH" Family —

QUAIL ROOST PEERLESS NANCE

Born August 8, 1966

Sire: **Norgert's Royal Nance,** GOLD STAR — AI GOLD STAR SIRE

His Dam



Fuller Farms Peerless Nyacynth (E '63 '65)
10680—527—5DHIR—305—2x
11790—547—6DHIR—305—2x
15980—790—7DHIR—305—2x
11870—590—9DHIR—305—2x
1st Produce, Tenn., 1966

His Full Sister

Quail Roost Nance's Nyacynth
Sold in 1966 for $3,100.
12720—590—Sr2DHIR—305—2x

A Maternal Sister

Quail Roost Fame's Nyacynth (VG '66)
Sold in 1965 for $2,700.
10490—487—Sr2DHIR—303—2x
All-American 2-Year-Old, 1965
1st 2-Year-Old, Sr. & Gr. Ch., Mid-So., 1965, 1st 2-Year-Old, Tenn., National, 1965, 1st Best Uddered 2-Year-Old, National, 1965.
A daughter of Honsloe Farms V. Fame, GOLD STAR — AI GOLD STAR SIRE. He is also the sire of **Hanover Hill Fame Success** — in service in our herd.

PLAN TO VISIT OUR FARM AND SEE THE HERD – YOU ARE ALWAYS WELCOME

QUAIL ROOST FARMS

FEDERAL ACCREDITED
GEO. WATTS HILL
OWNER

Rougemont, N. C. 27572

North Carolina Bang's Free Certificate 11
ROWLAND R. BEAUVAIS, Manager

MICHIGAN GUERNSEY BREEDERS STATE SALE

SATURDAY, JULY 27, 1968 — 12:30 P.M.

ST. JOHNS FAIRGROUNDS, ST. JOHNS, MICHIGAN

52 Head Registered Guernseys

46 COWS AND SPRINGING HEIFERS, 4 HEIFERS AND 2 TOP BULLS

The Best Group Of Consignments We Have Ever Had

SALE MANAGED BY: **MICHIGAN GUERNSEY BREEDERS ASSOCIATION**

Walt Frahm, Pres., Frankenmuth

Warren Watson, Treas., Hemlock

Harold Webster, Sec., Hickory Corners

Romayne Sherman, Auctioneer

Lunch Available At The Grounds

Selling . . . In The MICHIGAN STATE SALE

ST. JOHNS, MICHIGAN, SATURDAY, JULY 27

3 HEAD . . . A May Rose Prince Son Out Of An Emory's Maestro Daughter . . . A Cow Out Of A Gold Star Dam . . . A Top Bred Heifer

The Bull . . . LYRENE PRINCE MATADOR — Born August 15, 1967. Sire: **Lyrene May Rose Prince.** Latest USDA Summary 5/68 . . . 23 daughters, 7 herds average 11479 lbs. milk, 541 lbs. fat, a Pred. Difference of +330M, +16F for daughters over herdmates. Repeatability 33%. 28 classified average 86.7%. Last AGCC Summary 2/8/68 . . . 21 daughters, 33 records average 12697 lbs. milk, 4.7%, 599 lbs. fat, M.E.—305—2x, 28 classified average 86.7%. Dam: **Lyrene Maestro's Melinda** (VG 3 times), 11490—589—Sr4DHIR—305—2x, 1st Jr. Yr., Jr. Ch., Mich., 1961. "Melinda" is by Lyrene Emory's Maestro, GOLD STAR SIRE, and out of Lyrene Supreme Maiden (VG 4 times), 14130—716—6DHIR—305—2x, 3 tested daughters.

The Cow . . . LYRENE VIRGILS ANITA (VG twice) — Born February 2, 1964. Due August 3, 1968 to a son of Lyrene May Rose Prince. 9790—476—Jr2DHIR—297—2x. Sire: **Lyrene May Rose Virgil,** a son of Lyrene May Rose King out of Lyrene Emory's Myrtle (E 4 times), *21855—*1170—5HIR—305—2x, dam of 1 Excellent daughter. Dam: **Lyrene Fred's Alice,** a lifetime record at 11 yrs., 8 mos., of 123,705 lbs. milk, 5,809 lbs. fat, *14970—719—Jr2HIR—365—2x, 5 tested daughters, GOLD STAR DAM.

The Bred Heifer . . . NANCE'S PAULA — Born September 5, 1965. Pasture-bred and due after July 21, 1968 to a "Maestro" son of Lyrene Favorite Peg (E 6 times), 14200—698—9DHIR—305—2x. "Paula" is by a son of Norgert's Royal Nance out of a daughter of Yellow Creek Noble Chief — both GOLD STAR sires.

LYRENE FARM — IONIA, MICHIGAN

LYLE HUNSBERGER, Owner Tel. Ionia 527-1396 Area Code 616 **3901 N. Jefferson, Rt. 3, Ionia, Mich. 48846**

Breeding Stock Available At All Times

LYRENE FARM — IONIA, MICHIGAN

Located 4 miles north of Ionia, corner of Jefferson and Hubbell Rd.

PREMIER BREEDER — MICHIGAN STATE FAIR — 12 CONSECUTIVE YEARS

★ GOLD STAR BREEDER — 8 CONSECUTIVE YEARS ★

1967 — 76 DHIR Records Average 11903 Lbs. Milk, 565 Lbs. Fat, M.E.—305—2x, 75 Classified Average 86.3%.

OUR HOME-BRED BULLS HELP US TO BREED GUERNSEYS THAT ENABLE US TO MAINTAIN THIS PREMIER BREEDER — GOLD STAR RECORD

These Home-Bred Sires All Trace Directly To Coronation Rex, And Are Rich In The Blood Of Such Great Cow Families As —

Lyrene Princess Mae	—	**Excellent**
Lyrene Emory's Polly	—	**Excellent**
Perego's Peggy	—	**Excellent**
Lyrene Emory's Nellie	—	**Gold Star**
Lyrene Favorite Myra	—	**Excellent**
Deanna's Beau	—	**Excellent**

With a strong concentration of the influence of these proved Lyrene-bred sires —

Lyrene King's Emory	—	Gold Star
Lyrene Emory's Maestro	—	Gold Star
Lyrene Myra's Wistar	—	Al Gold Star (available at Selective Sires, Inc.)
Lyrene May Rose Prince	—	Mich. A.B.C. and available through United Semen Exchange.

First 2-Year-Old, Reserve Grand Champion, Michigan, 1967

LYRENE PRINCE DUKE
Born August 31, 1964
Sire: **Lyrene May Rose Prince**
A.G.C.C. Summary 2/8/68
21 daughters, 33 records average 12697—4.7%—599—M.E.—305—2x, 28 classified average 86.7%.
A son of Lyrene Emory's Polly (E).
Full brothers to DUKE are in service at Bryn Du and Eber-Lea Farms. A maternal brother, Lyrene Top Domino ($3,000) is at Curtiss Breeding Service, Inc.

Dam Of Duke

Lyrene Maestro's Dora (E 3 times)
E E E V D E E V V V E V E
1st 3-Year-Old, Mich., 1963; 2nd 4-Year-Old, 2nd Aged Cow, Mich., 1964, 1965.
16710—813—5DHIR—305—2x
Sire: **Lyrene Emory's Maestro**
Dam: **Lyrene Emory's Nellie** (VG 5 times), member Ros. A-A Best 3 Females, 1960.
12530—756—5DHIR—305—2x
GOLD STAR DAM, 2 EXCELLENT daughters, 1 VERY GOOD. **King's Emory and the Neva family.**

DUKE SEMEN FOR SALE . . . $5.00 per ampule + cost of shipping and transfer charges. If you don't want to keep your own bull —breed to DUKE.

Selling in the Michigan State Sale, St. Johns, Michigan, July 27 — a ¾ brother to DUKE. This is a line-bred bull with 12 crosses to Coronation Rex, 3 to Lyrene Princess May, 5 to Meadow-Gold Rose King, 2 to Perego's Peggy. If you can't be at the sale, send your bids to Edward J. Wright, 10540 Gratiot Road, Saginaw, Michigan 48603. See page 90 for more information on our consignments to the Michigan State Sale.

BUY A LYRENE-BRED BULL RICH IN THIS SAME BREEDING THAT HAS ENABLED US TO WIN PREMIER BREEDER 12 TIMES AND GOLD STAR BREEDER 8 TIMES.

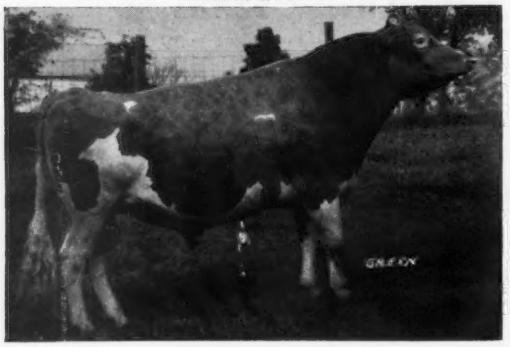
We have a choice selection of top bull calves that represent our best. Send for prices and pedigrees.

LYLE HUNSBERGER, Owner Tel. Ionia 527 - 1396 Area Code 616 **3701 N. Jefferson, Rt. 3, Ionia, Mich. 48846**

TO THE MICHIGAN STATE SALE — JULY 27, 1968 — ST. JOHNS

The 1968 Michigan sale will have the highest quality yet for the State Sale. Two outstanding Junior animals sired by the well proven MABC sire, Woodacres Emporer, will be offered. These animals write as much production as any consignment for 1968, and both are outstanding individuals. The bull calf's dam will make over 900, and could go Excellent on the next classification.

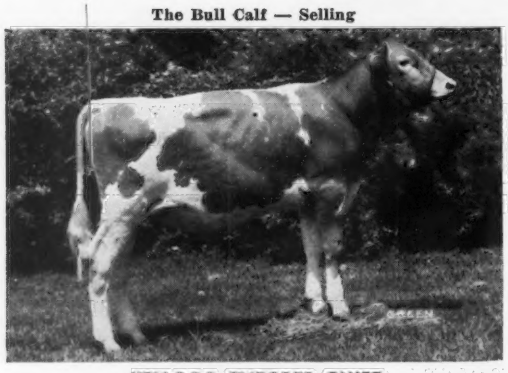
Their Sire



← WOODACRES EMPORER

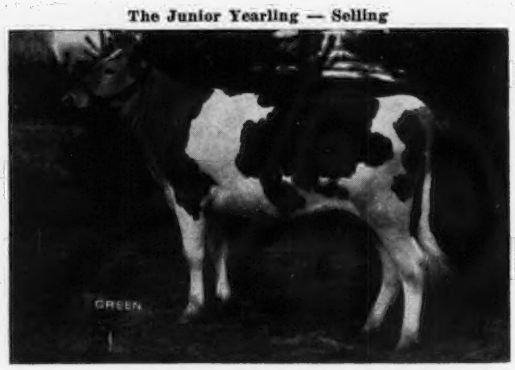
94 daughters in 56 herds average 10643—498. 45 classified average 83.9%. Predicted Milk Difference +353, Repeatability 81%.

The Bull Calf — Selling



KELLOGG EMPORER CHIEF
Born September 12, 1967

The Junior Yearling — Selling



LONGACRES EMPORER'S CARMEL
Born January 11, 1967. Bred May 7, 1968 to **"Darimost"**. Dam: **Longacres Candy** (VG '67), 15600—762—3-4DHIR—305—2x, 16640—799—4-4DHIR—305—2x, 20250—988—5-4DHIR—365—2x, on retest with 5164—259—6-6DHIR—2x in 67 days.

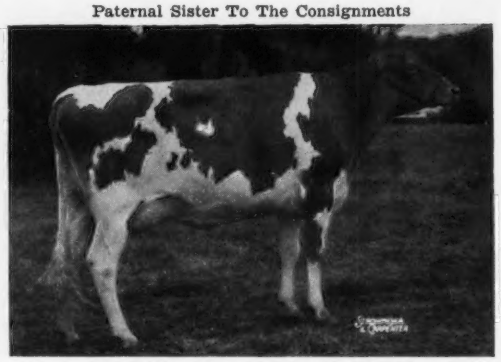
His Dam

Dendel's Orchards Minnie Chief (VG '67)
11150—590—Sr2DHIR—305—2x, 16079—817—Jr4DHIR—2x in 259 days (still on test).

His Dam's Full Sister
Dendel's Orchard's Noble Minnie (VG), *17680—*926—Jr2DHIR—365—2x. A National Class Leader, and doing better this time.

The granddam is a Very Good daughter of Colby's Mr. Minnie with over 700 lbs.

Paternal Sister To The Consignments



Woodacres Empress Blanche (E '66)
12480—669—Jr2HIR—349—2x. Res. Jr. Ch., Nat., 1963, Res. All-American Senior Yearling, 1963. Sold in 1964 for $3,600.

Her Dam's Full Sister
Longacres Peggy (VG)
16408—726—6-5DHIR—305—2x (pending)

Carmel's Maternal Sister
Longacres Milky Way (VG)
10271—511—2-3DHIR—305—2x, 12244—688—3-6DHIR—287—2x (inc.)

Other consignments: A Langmeadow Magar daughter, VG, 14293—615—6-0DHIR—305—2x, fresh and will be bred to Nance, and her VG "Dispatch" daughter bred to Magnolia's Flash Corinthian and due after the sale, 12280—510—2-2DHIR—305—2x. A daughter of the "Peggy" cow above, Longacres Flirt, 9069—479—2-5—2x. in 280 days (inc.) — her paternal sister sold to Woodacres last year for $950. Also, 2 two-year-olds just fresh by Longacres Coronation Hollister.

KELLOGG FARMS
Hickory Corners, Michigan 49060

WALDO MAY & SON
Eaton Rapids, Michigan 48827

OUR HERD IS BUILT ON THE BLOOD OF PROVED COW FAMILIES . . .

The Foundation . . . EVELYN'S RUTH OF DENDEL FARMS (VG)

11 records include 13960—703—9HIR—305—2x, 12380—682—7DHIR—305—2x, 12330—638—10DHIR—305—2x. 5 tested daughters include:

Dendel Farms Ruth
8 records include 10360—518—Jr4DHIR—305—2x

5 daughters include:

Dendel's Orchard's Ruth (VG '66 '67)
16710—*859—Sr4DHIR—305—2x
17110—902—6DHIR—305—2x

Dendel's Orchard's M. Ruth (E '66 '67)
13090—577—Jr4DHIR—305—2x
14020—632—5HIR—305—2x

Dendel's Orchard's S. Eve
10930—611—5DHIR—305—2x
4 tested daughters

We have over 30 direct female descendants of this family in our herd. They are outstanding and have given us a strong foundation upon which to build and develop our herd.

An **"Emporer"** son out of **Dendel's Orchard's Ruth** (see above), has left his mark on our herd . . . **DENDEL'S ORCHARD'S W. EMPORER,** born January 17, 1964. Sire: Woodacres Emporer, last summary 3/26/68, 39 daughters, 55 records average 12448—4.7%—584—M.E.—305—2x, 45 classified average 83.9%. He is a son of Senecaside Meryl, GOLD STAR DAM, 5 times All-American Aged Cow, National Grand Champion.

We are breeding to top AI sires, bulls like Woodacres Emporer, Lyrene May Rose Prince, Yellow Creek Bft. Gypsy King, and High Meadows Conqueror.

ADD THE PRODUCTION OF DENDEL'S ORCHARDS GUERNSEYS TO YOUR HERD

Occasionally we will sell a few females and a bull by Top MABC sires out of one of our high record, high classifying cows.

STOCK FOR SALE — PLAN TO VISIT OUR HERD — WRITE US YOUR NEEDS

Jack Dendel **6 miles north of Allegan out 30th St. ¾ mile east of 127.** **Allegan, Michigan 49010**
DENDEL'S ORCHARDS Tel. 5R 3-4317 **Route 5**

STEVE SENDS HIS GRAND CHAMPION — JUNIOR PRODUCTION AWARD WINNER . . . WE SEND A TRANSFER VALOR OUT OF A JEWEL SUPREME

To The MICHIGAN STATE SALE, ST. JOHNS, SATURDAY, JULY 27

COWHAM FARM MASTER'S POLLY (VG)
Born November 6, 1960
Due with her 6th calf October 25, 1968, to Lockshore K. Foresquire.
9970—459—Jr2DHIR—305—2x
11230—623—Jr3DHIR—301—2x
13190—723—Jr4DHIR—305—2x
12660—680—5DHIR—305—2x
10883—589—6DHIR—230—2x
Still on test

Senior and Grand Champion, SE Parish Show, 1965, 1966, Branch Co. and State Show, 1966. Lake Central Junior Award for highest fat production, 1966.

Sire: **Langmeadow Master**
A son of Flying Horse Master's Monarch, Gold Star Sire.

Dam: **Polly Acres Holly** (VG)
7 records average 11056—535, all 2x, and include 13880—661—9DHIR—305—2x.
3 tested daughters, all over 11,000 in immature classes, 305—2x.

Consigned by Stephen Shook.

MAYLEE MANOR T.V. BLOSSOM (D)
Born February 11, 1965
Due July 25, 1968 to Sieferts Redita's Dispatch, a son of Mulhocaway Butterfat Dispatch, Gold Star Sire.
11780—567—Jr2DHIR—305—2x

Sire: **Metzger Farms Transfer Valor**
Silver Star Sire (5/68). Latest USDA Summary (5/68), 46 daughters, 13 herds average 12441—614—M.E.—305—2x, Pred. Diff. +278M, +18F, Repeatability 46%, 63 classified average 83.7%. A son of Blakeford Transfer, Gold Star Sire, and out of Metzger Farms Monarch Vanity (VG 4 times), Gold Star Dam, 11 records average 12637—685, including 15670—843—8DHIR—305—2x.

Dam: **Sprout Dale Hester**
12320—579—6DHIR—305—2x
A daughter of Yellow Creek Jewel Supreme, Gold Star — AI Gold Star Sire.

Harold and Steve Shook
782 Chicago Road
Quincy, Michigan 49082

MAYLEE MANOR
½ mile west of Quincy on Hwy. 12
Tel. 639-7108 (Barn), 639-3502 (Home)

AI UNITS

SOFT - GOLD – A Name To Remember

2 TREMENDOUS BILLY SONS

SOFT-GOLD BILLY'S BUDDY
First 5 daughters to finish official DHIR records average 15143 lbs. milk, 673 lbs. fat, M.E.—305—2x. 9 classified average 83.3%.

The "Udder" Bull
SOFT-GOLD HOPE'S BILLY
First 8 daughters to finish official DHIR records average 12340 lbs. milk, 580 lbs. fat, M.E.—305—2x. 16 classified average 83.8%. 100% above the line in Mammary.

Proving PLUS Milk PLUS Fat PLUS Type

Tim Hershberger and Family
13 Woodland Road
Sapulpa, Oklahoma 74066
Tel. 918 — 224 - 4313

SOFT-GOLD DAIRY, INC.

On Hwy. 117 to City Limits, then south ½ mile to dead end. 4.4 miles west of the Jct. of Hwy. 117 and Hwy. 75, ½ mile south.

HOMEWOOD FARMS

11 miles northwest of Lynchburg on Hwy. 130

Our Plus Proved Sire . . . HOMEWOOD W. P. LEO

A.G.C.C. Summary 2/68 . . . 10 daughters, 10 records average 11436—529—ME—305—2x, 19 classified average 83.1%.

Latest USDA Summary 5/68 . . . 14 daughters, 2 herds average 11331—536—ME—305—2x, a Pred. Diff. of +64 lbs. Milk for daughters over herdmates.

Here Are Leo's Tested Daughters — All ME—305—2x

Homewood W. P. L. Fancy (D)
14790—4.7—690—2-7 (pending) ME

Homewood W.P.L. Liby (D)
12472—4.8—600—2-6 ME
14390—5.0—721—3-8 ME

Homewood W.P.L. Pearl (D)
12110—4.9—593—2-5 (pending) ME

Homewood W.P.L. Belinda (D)
12142—4.2—513—2-6 ME

Homewood W.P.L. Larkette (VG)
11880—5.0—593—2-7—282—2x (actual)
Predicted ME 14730—735

Homewood W.P.L. Proud Lady (D)
11746—4.7—547—2-7—ME
11330—4.5—505—3-8—258 (actual)

Homewood W.P.L. Ramona (D)
10944—5.0—547—2-4—ME

Homewood W.P.L. Sylvia (D)
10927—5.2—541—2-6—ME

Homewood W.P.L. Bess (VG)
11980—4.8—571—2-5—ME

Homewood W.P.L. Su Pride (D)
10920—4.8—527—2-4—ME (pending)

Homewood W.P.L. Sally (D)
13560—4.8—627—2-5—ME

Homewood W.P.L. Valorie (D)
13015—4.9—609—2-6—ME

Homewood W.P.L. Paula (D)
12304—4.9—605—2-5—ME

Homewood W.P.L. Rose (VG)
12132—4.8—587—2-9—ME

Homewood W.P.L. Nancy (D)
11860—5.7—675—3-8 (pending) ME

Homewood W.P.L. Rea (D)
11495—5.9—648—2-7—ME

Homewood W.P.L. Lolita (VG)
11904—4.5—532—2-4—ME
11020—4.6—508—3-4—250—2x (actual)

Homewood W.P.L. Bliss (D)
6020—4.9—292—2-4—175—2x (actual)

Homewood W.P.L. Ollie
4630—4.2—193—2-7—84—2x
Milked over 60 lbs. for tester in April and May.

Homewood W.P.L. Goldie (D)
10103—4.8—466—2-7—ME

"Leo" is out of Homewood Warrior's Pauline (VG 7 times) GOLD STAR DAM, 15420—701—5DHIR—305—2x, and Pauline's daughter, Homewood B.P.B. Pauline (E '66, '67) 12270—573—Jr3DHIR—305—2x is the dam of **Homewood B.P. Standbest,** born March 11, 1965. Also in service in the herd is **Homewood Proud Billy,** born January 3, 1966. A son of Burger's Place Billy out of Homewood Warrior's Pride (VG 3 times) 7 records that include 13010—649—9DHIR—305—2x.

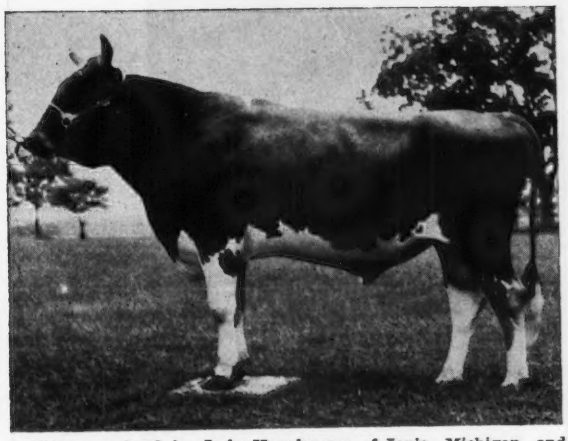
Breeding Stock For Sale At All Times

D. H. DILLARD, Owner
S. M. CORRELL, Manager

Tel. 384 - 2004

Route 2
MONROE, VIRGINIA 24574

A PROMISING HERD SIRE IN THE MAKING



"REX" was bred by Lyle Hunsberger of Ionia, Michigan, and leased from James C. Walker, Stoneville, Miss. "REX" has been widely accepted by Guernsey breeders.

8G52 — Pine Vista REX

Sire: ★ **Gayoso View Top Command** ★
Gold Star and A.I. Gold Star Sire
338 Daus. Av. (AGCC 11/30/67)
11,695M 4.6% 536F
DHIA 12/66 (over 25 Herds)
623 AI Daus. Av. 10,768M 4.5% 486F
Herdmates Av. 9,694M 467F
Difference +1,074M +19F
408 Classified Daus. Av. 83.9

Dam: **Lyrene Emory's Myrtle "EX"—4X**
5Y HIR 305 2x 21,855M 5.4% 1170F 5th in Milk, 1st in Fat when made — Breed's 305—2x Butterfat Champion.

Service Available From A Battery Of ★ Gold Star ★ And Plus Proven Sires

1G97	**Yellow Creek S. Traveler ★**	38 Daus. Av. 11202M 4.9% 545F (1/68) 31 Classified Daus. Av. 83.5
15G97	**McDonald Farms Royal Crown ★**	31 Daus. Av. 10444M 5.0% 529F (1/68) 21 Classified Daus. Av. 85.4
*8G47	**Fairlawn Pamela's Warrior**	97 Daus. Av. 10065M 4.9% 445F (1/68) 90 Classified Daus. Av. 82.9
4G509	**Woodacres Emporer ★**	94 Daus. Av. 10643M 4.7% 498F (1/68) 45 Classified Daus. Av. 83.9
20G135	**Maple Dawn Windsor Dagon ★**	10 Daus. Av. 12787M 4.9% 631F (AGCC 11/30/67) 12 Classified Daus. Av. 83.5
1G107	**Woodacres Emporer's Jupiter ★**	13 Daus. Av. 12585M 4.5% 557F (5/68) 13 Classified Daus. Av. 84.8
4G525	**Lyrene May Rose Prince**	23 Daus. Av. 12250M 4.7% 578F (5/68) 28 Classified Daus. Av. 86.7

Service Also Available From A Group Of Highly-Selected Young Sires

8G51	**Shamrock Priscilla's Darimost**	Sire: **Western Glow Darimost ★** Gold Star — AI Gold Star Sire Dam: **Martin Hornet's Priscilla "EX"—6X** 15120M 4.2% 628F 5Y 305 2X 16100M 4.4% 713F 9Y DHIR 305 2X
9G79	**Franchester Top Most**	Sire: **Gayoso View Top Command ★** Gold Star — AI Gold Star Sire Dam: **Roetta Dariann "EX"—92** 10862M 5.0% 542F 2Y HIR 305 2X 14279M 4.5% 647F 3Y HIR 305 2X
4G	**Woodacres Dari Chief**	Sire: **Western Glow Darimost ★** Gold Star — AI Gold Star Sire Dam: **Woodacres Lady Jane "EX"—91** 5 records include: 15958M 5.0% 801F 5Y HIR 305 2X 16271M 5.0% 817F 3Y HIR 305 2X
9G73	**Deep Lake Flash's Hannibal**	Sire: **Fritzlyn Jeanette's Flash ★** Gold Star Sire Dam: **Hansenarea Betela "EX"** 17119M 867F 5-7 HIR 305 2X 17700M 822F 9-10 DHIR 305 2X
9G78	**Deep Lake Billy's Charmer**	Sire: **Burger's Place Billy ★** Gold Star — AI Gold Star Sire Dam: **Deep Lake Flash's Charm "EX"** 15230M 4.6% 695F 2-5 DHIR 305 2X 15460M 4.7% 724F 3-6 DHIR 305 2X 18750M 4.7% 880F 4-10 DHIR 305 2X

*Leased from Kleinpeter Farm

Write Or Call For Pedigrees And Other Information

MEMBER UNITED Semen Exchange

SELECTED SIRES LABC LOUISIANA ANIMAL BREEDERS CO-OP

MEMBER NATIONAL ASSOCIATION Symbol of Quality N.A.A.B. ANIMAL BREEDERS

Louisiana Animal Breeders Cooperative, Inc.
Box B.D., LSU
Baton Rouge, Louisiana 70803 Phone 344-2324

"Better Cattle for Better Living"

A Foundation Sire

YELLOW CREEK B MAJESTY

GOLD STAR SIRE

15 daughters, 21 records average 11211—562—M.E.—305—2x, 26 classified average 82.6%.

Sire: **Yellow Creek R. Beacon,** GOLD STAR SIRE

Dam: **Yellow Creek S. Quince** (VG 5 times)
*17063—*931—Jr3HIR—365—2x
*19223—*1002—Sr4HIR—365—2x
17760—855—9DHIR—305—2x

A Majesty daughter, Cross Lea M. Amy, finished with 11450—711—5-10DHIR—305—2x. Cross Lea M. Cindy, made 13960—643—Jr3DHIR—365—2x, State Production Leader for milk and fat, 1967.

The Majesty daughters are being bred to —

YELLOW CREEK FOR SUPERIOR

Born November 13, 1966

Sire: **Yellow Creek S. Fortune,** AI GOLD STAR SIRE

Dam: **Yellow Creek Queen Stelda** (E '66)
12270—665—Jr3DHIR—305—2x
Excellent Mammary System

Next Dam: **Farmer Creek Pixie's Stella** (E 4 times)
17020—845—6DHIR—305—2x
17340—901—7DHIR—322—2x
Excellent Mammary System

Plan To Visit Our Herd During 1968

CROSS LEA FARM

Gene Cross, Owner **Sherburn, Minnesota 56171**

A Few Of Our "Butterfat Master" Daughters

Valleyland Nell (VG 4 times)
11548—616—Jr3HIR—305—2x
13950—730—Jr4HIR—305—2x
13146—688—5HIR—305—2x
13840—796—6DHIR—305—2x
14600—751—7DHIR—365—2x

Dam of Valleyland Rocket, sold in the Corn Belt Classic Sale, 1967 for $1,000 to Neil and Homer Fike, Waterloo, Iowa.

2 tested daughters—
Valleyland Betty (E '64)
Valleyland Gigi
12480—660—Jr3DHIR—305—2x

"Nell" is also the dam of — **Valleyland Master Val,** owned by Cleve J. Van Dyke, Farmington, Minn., and **Valleyland Hallmark** (3/4/64), a King Hal son that is at Tri-State Breeders Co-op, Westby, Wisconsin.

A Few Other "Butterfat Master" Daughters

Valleyland Belle	13673—563—2-2HIR—365—2x
Valleyland Nan	12290—598—2-0DHIR—305—2x
Valleyland Deedie	12120—541—3-7DHIR—305—2x
Valleyland Barbee	12150—569—3-8DHIR—305—2x
Valleyland Ginger	11260—563—3-4DHIR—305—2x

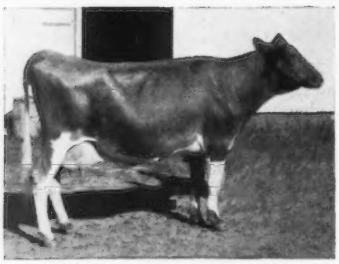
T.B. Accr. Herd 485 Vaccinated Bang's Free 824

Olaf J. Kjome & Sons, owners
Spring Grove, Minnesota 55974
Tel. 498 - 5301

VALLEYLAND FARM

Turn north 1 mile off Hwy. 44 at High School

A TOP BROOD COW IN OUR HERD AND HER SON IS FOR SALE



TWIN OAKS BRENDA LOU
12690—682—2-6DHIA—368—2x
11690—684—3-9DHIA—365—2x
12120—666—4-10DHIA—366—2x
12320—646—6-0DHIA—318—2x
13950—746—7-0DHIR—365—2x
12490—689—8-3DHIR—368—2x
All records actual

Her son, born May 26, 1968, by **Hilldale Hal Hilltopper,** is for sale. "Hilltopper," in service in our herd, was Res. Champion, Minn. State Fair.

HAS BEEN IN SERVICE —

GAYOSO VIEW F. NANCE

29 daughters in the herd, 8 fresh and doing real good. He is by "Nance" out of a daughter of "V. Fame."

Write For Details On "Brenda Lou's" Son

WIL-DOR FARM

Ray Miller & Family, Owners **Rt. 4, Box 233**
Tel. 437 - 4404 **Austin, Minn. 55912**

Our Senior Herd Sire —

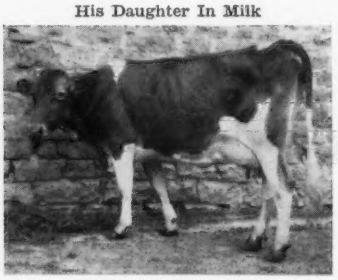
HILLDALE SONIC ACTOR

Born February 20, 1963
2nd Jr. Yr., Minn. State Fair, 1964

Sire: **Fairlawn Muriel's Actor**
Sire of the 1967 All-American Junior Get of Sire.

Dam: **Hilldale C.D. Judy** (VG '61—E '64 '67)
12120—584—Jr4DHIR—305—2x
13200—651—5DHIR—305—2x
13940—671—6DHIR—305—2x

His Daughter In Milk



Hilldale Sonic Gentle
On test with 5440—267—2x in 152 days.
Gentle is out of Hilldale Donna's Levity Mars, VG '58 '61 '67, 14320—636—10DHIR—305—2x.

A yearling full brother is for sale.

HILLDALE FARM

Stockton, Minnesota 55988

Wachholz Brothers Telephone Lewiston 2792

MECCA-ROSE GUERNSEYS

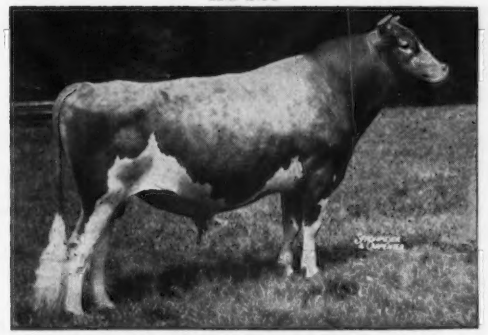
"The Helenas Down South"

Just Imagine Owning A Son Of "Holly" . . . You Can — "Hero" Is For Sale

MECCA ROSE HOLLY'S HERO

Born December 7, 1967

His Sire



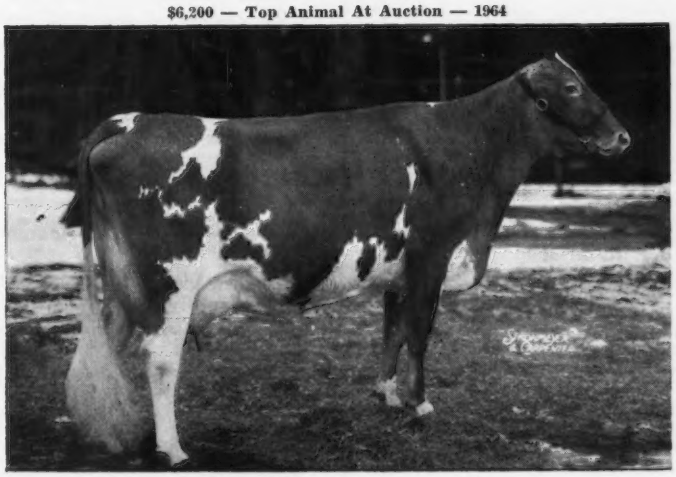
★ Wyno Saint's Hero ★
Gold Star Sire
USDA Summary 6/68: 62 daus., 27 herds av. 11411—520. Pred. Milk Diff. +759. Rpt. 72%. 48 cl. daus. av. 83.1%.

A Paternal Sister

Wyno Hero Jade
Excellent '63 '65 '67
*15071—703—Jr2HIR—305—2x
11550—502—Sr3DHIR—305—2x
13690—555—5DHIR—297—2x
Sold for $1,200 in 1964.

His Illustrious Dam

$6,200 — Top Animal At Auction — 1964



WYNO SAINT'S HOLLY (E '61 '65)
13385—*722—Sr2HIR—305—2x, 14935—*807—Sr3HIR—305—2x. Full sister to **Wyno Saint's Halo,** $2,000 (VG 3 times), 14687—720—6HIR—303—2x, 16485—801—7HIR—305—2x, Gr. Ch., Pa. Judging Conference, 1962. Daughters of the **Gold ★ Dam, Fairlawn Actor's Helena,** $7,100 (E 4 times), *23198—1053—8HIR—365—2x, A—A Aged Cow, 1956.

A Daughter
$4,150

Wyno Fame's Holly
Excellent
10704—554—Jr2—305—2x
*15132—*778—Jr3—305—2x
Dam of **Clovelly Wyno Hercules** ($3,250), owned by the Breeding Association of Ontario (Eastern, Hamilton, Central, Waterloo, Oxford), and **Clovelly Top Hornet** ($10,000), purchased by ABS, De Forest, Wis., in the 1966 Green Meadow Sale.

A Daughter
$3.900

Wyno Hero Hope
At Gayoso View Farm. A son is owned jointly by Gayoso View and Wyno Farms, Inc. A son — $5,000 in the 1967 Guernsey Sale — **Mecca-Rose Holly's Hornet,** owned by Golden Harvest Farm, Bridgewater, Conn., Hanover Hill Farm, Yorktown Heights, N. Y., and Wyno Farms, Inc., Muncy, Pa.

Write today for more details

IDEAL SUNSET FARM, INC.

F. Wayne Mack, Owner
J. H. Hutto, Herdsman

North, South Carolina 29112

Farm located on S. C. Hwy. No. 692
just off US No. 321 and US No. 178

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247-5389 (Office)
247-5434 (F. W. Mack's residence)
247-5554 (J. H. Hutto's residence)

PACIFIC NORTHWEST GUERNSEY CLASSIC FALL SALE

FAIRGROUNDS, MOUNT VERNON, WASHINGTON, FRIDAY, JULY 26 . . . 1:30 P.M.

Sponsored by Washington, Oregon and Idaho Guernsey Cattle Clubs

Sale Headquarters:
Motel 99, Mount Vernon

Social Hour — 7:00 P.M., Thursday, July 25
Salmon Barbecue — 8:00 P.M., Hillcrest Park

48 HEAD . . . 3 Outstanding Bulls — 13 Bred Heifers — 32 Young Cows

THE KIND THAT MAKE BREED HISTORY . . . POTENTIAL CLASS LEADERS, SHOW RING WINNERS, EXCELLENTS

The Place To Buy Outstanding Guernseys Is In The Pacific Northwest Where They Have Been Made Available To Buyers Year After Year.

HERE ARE 42 COWS THAT WE RECALL AS BEING SOLD IN OUR NORTHWEST SALES AND HAVE SINCE CLASSIFIED EXCELLENT FOR THEIR BUYERS

Marymoor Normine
Idahope Steadfast's Rosalind
Westlynn Dolly Dimple
Twinkle Star Ranch Luana
Brownies Farm Louise
Sa Rosa Nadine
Cla-ore Knight's Gilda
Rosalayn Master's Mary May
River Road Hollistar's Dainty
Cedarcroft Gem's Lucious
Far West Bonnie Lou
Ace's Florence
Barndale Farm Ilene
Westlynn B. Jean
Hawl Jun Clea
Hawl Jun Clarabell
River Road K. Lady
Far West Jolly Emily
Stribling's Promise's Claudia
Rockdell Bonita
Kay-Ron Valencian Doris
Dugeth Lenore Luscious
Dugeth Lenore Ladyfair
Tideland Ludlow's Alice
Cliff Dell Loletta
Butterfly N.
Sun Glow Daisy
Ubilla D. Carmie
Ubilla D. Jill
Westlynn Norma
Prestdale Royal R. Alysium
Idacrest B. Actress
Denny-Dale Boy's Dorothy
Valley Pride's Gigi
North Gate King's Magnette
Lindean's Command Carol
Graysmarsh M. Duchess
Firview D. Marilee
Will-O-West L. Bunny
Maxvale's B.S. Rosemary
Wineberg Farms Hi Janny
Bon Bon of Golden Bow

Do You Consider Yourself A Progressive Breeder?

Have you added any new potential foundation females to your herd recently?

How often can you go to a sale and have the opportunity to buy cows that will come through for you as have the cattle offered in our Pacific Northwest Sales through the years?

NO OTHER SALE IN THE UNITED STATES HAS PROVIDED AS HIGH A PERCENTAGE OF COWS THAT HAVE CLASSIFIED EXCELLENT, OR MADE CLASS LEADING RECORDS FOR THEIR PURCHASERS, AS THOSE FOUND IN PACIFIC NORTHWEST SALES.

The potential this year looks equally promising. This year's selections have been made by one of the country's top cowmen — Joe Pritzl, Fruitland, Idaho, and when Joe selects an animal she has potential.

LOOK AT THE LIST OF EXCELLENTS PURCHASED IN PACIFIC NORTHWEST SALES. This year the potential is equally as great as in previous years.

Sale Committee

Floyd Sandell, Chairman, Bellingham, Wash.
Joe Pritzl, Selection Chairman, Fruitland, Idaho
Hans Leuthold, Tillamook, Oregon
Charles Pritzl, New Plymouth, Idaho
Marvin Van Mersbergen, Lynden, Wash.
Sam Taylor, AGCC Field Rep., Clackamas, Oregon

Auctioneer, Ray Nelson, Monroe, Wash.; Pedigrees, Lawrence M. Newman, Port Orchard, Wash.; Clerk, Ronald Powers, Mt. Vernon, Wash.

This year the sale will offer 26 head from breeders in Washington, 12 from Oregon, 10 from Idaho. The sale will feature 16 by Darimost, 4 by Billy, 2 by Melba's Champion, 2 by Bonanza, and daughters by Top Command, Gladstone, Master's Chief, Jolly Val, Milkmaster, Patsy's Prince, Golden Fame, Nance, Rose Valencian, Mainstay, and other top, well-known sires.

NOT TO TAKE THE SPOTLIGHT AWAY FROM THIS GREAT LINE-UP OF CATTLE, BUT DON'T OVERLOOK THE THURSDAY NIGHT PRE-SALE SOCIAL AND SALMON BARBECUE (nothing compares to the big King Salmon from the Lummi Indians).

We in the area, declare the 2 days of sale and show, July 22, 23, as a holiday. Why don't you declare a holiday and join us? Let it be our enjoyment to entertain you. See opposite page for details on the show.

Mail or phone order bids accepted. Contact any of the sale committee. Plan now to attend the sale and show, and bring a friend.

Let's Make It A Gala Weekend In The Pacific Northwest

FRIDAY JULY 26

PACIFIC NORTHWEST GUERNSEY CLASSIC FALL SALE
See complete details on page 98 of this Journal.

SATURDAY JULY 27

EVERGREEN GUERNSEY CLASSIC SHOW, MT. VERNON, WASHINGTON. Marvin Van Mersbergen, show chairman, Lynden, Wash., promises another great show for your entertainment and enjoyment. See the best in the Pacific Northwest parade in review, and watch the capable judging of T. A. "Art" Knight, Adohr Farms, Camarillo, Calif., as he selects his blue ribbon winners and champions in the closely contested classes that will be on parade for you.

GRAYSMARSH FARM, INC., SEQUIM, WASH., IS DONATING THIS HEIFER FROM THE HEART OF THEIR GREAT "MARGIE" FAMILY TO HELP FINANCE THIS YEAR'S EVERGREEN GUERNSEY CLASSIC

Graysmarsh Marie 2423774 — Born September 23, 1967

Sire: **Hominy Hill Acme,** Gold Star Sire, sold in 1966 for $15,000. Latest USDA Summary 5/68 . . . 30 daughters in 4 herds average 12362 lbs. milk, 598 lbs. fat, a Pred. Diff. of +593M, +19F for daughters over herdmates. 28 classified 84.3%. Acme is by Hominy Hill Musician, Gold Star Sire, out of Hominy Hill R.K. Anise (E 5 times), *17231—*917—Sr3—305—3x, 16654—*1021—Sr4—305—2x.

Dam: **Graysmarsh High Manitza** (E 3 times), 14066—725—5DHIR—365—2x, 14370—657—8DHIR—305—2x. Next Dam: **Graysmarsh Noble Mary** (VG twice), 1st Produce, P.I.E., W. Wash., 1960, 13915—753—Jr3HIR—365—2x, 5 tested daughters. 3rd Dam: **Oak Acre Margie** (E 3 times), 14138—*756—9HIR—305—2x, 15581—858—10HIR—305—2x, 5 tested daughters, 3 summarized sons, including Graysmarsh Mainliner, Gold Star Sire.

This is a real opportunity to help yourself and at the same time help defray expenses at the Evergreen Classic Show. BUY THIS CALF IN THE EVERGREEN CLASSIC FALL SALE.

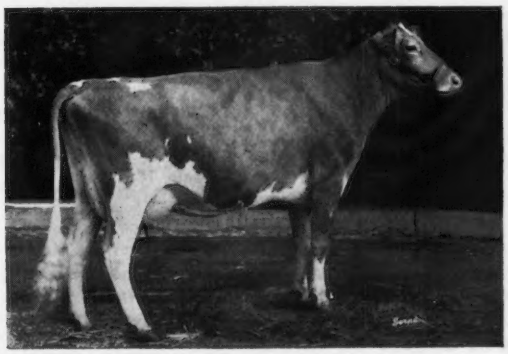
Consigned . . . A Bred Heifer By "Darimost" And Out Of Our "Phyllis" Family — Same Female Line As The Sire Of Our Excellent — Grand Champion, "Noble Donna"

To The PACIFIC NORTHWEST GUERNSEY CLASSIC FALL SALE, MT. VERNON

Homesteads Darimost Phylette — Born June 3, 1966

Due October 16, 1968 to Bay Meadow Billy's Don, son of Burger's Place Billy, GOLD STAR — AI GOLD STAR SIRE.

Sire: **Western Glow Darimost.** Latest DHIA Summary 5/68, 190 daughters, 77 herds average 11034 lbs. milk, 524 lbs. fat, a Pred. Diff. of +649M, +38F for daughters over their herdmates, a reliability of 87%, 86 classified average 85%, GOLD STAR — AI GOLD STAR SIRE.



Homestead Noble Donna (E 3 times)
HM A—A Jr. Yr., 1963, 1st 4-Year-Old, Ore., Utah, 1966, Sr. & Gr. Ch., Ore., 1966. 9944—515—Jr2HIR—305—2x,
Sire: **Homestead Lake Louise Noble**
A maternal brother to our 1968 sale consignment.
Dam: **Homestead Leader's Pearl** (VG)
9815—484—Jr4HIR—295—2x
1st Produce, PIE, 1967

Dam of the sire to "Noble Donna" and dam of Homestead Darimost Phylette (IN SALE)

Her Dam
Lake Louise Dancer's Phyllis
11650—570—2DHIA—365—2x
11550—538—3DHIA—365—2x

Her Dam's Dam
Lake Louise Superb's Phyllis
11116—566—Jr2—305C—3x
12444—644—Sr3—365—2x

Her Dam's Granddam
Imp. Lake Louise Petite Etoile (E)
*16922—783—9yrs—305C—2x
18390—857—10HIR—365—2x
2 PR sons, 3 tested daughters

A maternal sister by Bonanza was purchased by Joe Pritzl, Fruitland, Idaho, in the 1967 Pacific Northwest Guernsey Classic Spring Sale.

A full brother to the one Joe picked last year, Homestead's Bon Prince, 1st Aged Bull, Sr. & Gr. Ch., PIE, Gr. Ch., Nat., 1965, has been used in our herd.

This is a top family — represents our best.

MARSH HOMESTEAD FARMS

Wm. E. Marsh & Sons, Owners 2½ miles north of Post Office **Route 1, Box 24, Cornelius, Oregon 97113**

A TOP FROM OUR BEST FAMILY IS CONSIGNED — — —

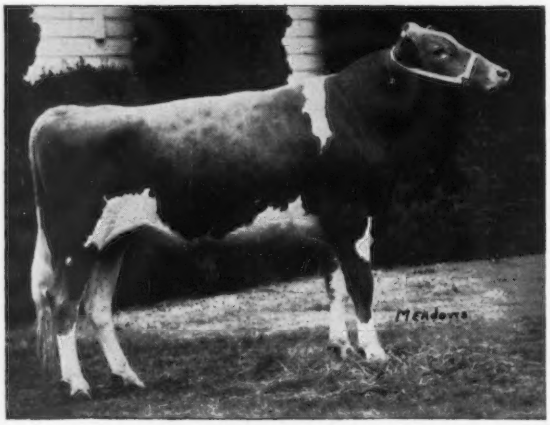
PACIFIC NORTHWEST CLASSIC FALL SALE

July 26, Fairgrounds, Mt. Vernon, Washington

NEW HAVEN M. MARGY (VG '65, VG 89 when dry in 1967).

Born November 11, 1962
9670—502—Sr2DHIR—304—2x
11030—543—Sr3DHIR—305—2x
11462—545—Sr4DHIR—305—2x (pending)
1st 4-Year-Old, P.N.E., 1967. She and her full sister were 1st Produce, W. Wash., 1967.

Her Son — Our Herd Sire



New Haven Dari Magic
Nominated for A—A. Sr. Yr., Jr. & Res. Gr. Ch., W. Wash., 1967, and Champion, P.N.E., 1967

Due August 4, 1968 to **Olympic View A. Superior,** a son of Hominy Hill Adrian out of Idacrest B. Bea, 13610—651—7DHIR—365—2x.

Sire: **Graysmarsh Mainstay**
USDA Summary 1/68: 15 daughters in 3 herds av. 9852—491, 14 classified av. 83.7%.

Dam: **Delphi Dell Lucky Marvela**
VG 5 times
14 records include:
14393—666—7HIR—365—2x
14190—629—9HIR—365—2x
12290—526—12DHIR—300—2x
Died at 18 years of age this spring.

Look For Margy On Sale Day . . .
She's The Right Kind

PLAN TO VISIT OUR HERD

NEW HAVEN GUERNSEY FARM

LAWRENCE M. ("SPECK") NEWMAN, Owner
Phone Gig Harbor 857 - 4339

Rt. 2, Box 404
PORT ORCHARD, WASHINGTON 98366

SELLING . . . A Bred Heifer By Darimost Out Of A Daughter Of Rose Valencian

PACIFIC NORTHWEST GUERNSEY CLASSIC FALL SALE
MT. VERNON, WASHINGTON, FRIDAY, JULY 26

Rockyhill Darimost Pansy — Born September 15, 1965. **Due August 21, to Lake Louise Patsy's Prince,** latest USDA summary 5/68, 73 daughters, 35 herds average 10654 lbs. milk, 504 lbs. fat, a Pred. Diff. of +299M, +14F for daughters over their dams, Repeatability 76%, 39 classified average 83.5%, **Gold Star Sire** approved June 10, 1968.

Sire: **Western Glow Darimost,** latest USDA summary 1/68, 136 daughters, 61 herds average 10995 lbs. milk, 523 lbs. fat, a Pred. Diff. of +741M, +39F for daughters over dams, Repeatability 84%, 82 classified average 84.9%, Gold Star — AI Gold Star Sire.

Dam: **Rockyhill Valencian's Phoebe** (VG 3 times)
Her DHIA records:
2yr—11288—517.6—305—2x
3yr—12524—589.4—305—2x
4yr—12863—628.1—305—2x
5yr—11599—504.0—305—2x
6yr—5660—232—108—2x
A daughter of Lake Rose Valencian. "Phoebe" is also the dam of Rockyhill King's Peaches (VG '67), 11630—458—3 - 7 DHIR—305—2x.

Dams' Dam: **Rockyhill Peaches Petunia** (D '61)
8513—417—Jr2HIR—305—2x
11108—556—Jr3HIR—305—2x
A daughte rof Cedarcroft Master's Sweepstake, latest USDA summary 5/68, 199 daughters, 120 herds average 9447 lbs. milk, 453 lbs. fat, a Pred. Diff. of +84M, +8F, A Repeatability of 91%, 67 classified average 83.6%, **Gold Star Sire** 9/8/60.

C. P. (Cornie) Boon
Rt. 2, Box 551
Tel. 675 - 2682
Oak Harbor, Washington 98277

ROCKYHILL FARM

3½ miles west of Oak Harbor on Boon Road

Selling . . . A 3-Year-Old Due About Sale Time With Her Second Calf
A Fresh 3-Year-Old By Master Chief Out Of A Mainliner

PACIFIC NORTHWEST GUERNSEY CLASSIC FALL SALE
MT. VERNON, WASHINGTON, JULY 26

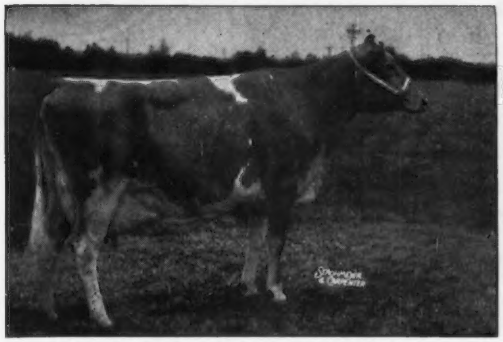
From Graysmarsh Farm, Inc.

GRAYSMARSH DAG MISHA

Born March 3, 1965
12350—526—2-4DHIR—305—2x (pending)
Due July 29, 1968 to Olympic View A. Banner, a son of Hominy Hill Adrian, Gold Star Sire, and out of Butterfly N. (Excellent 3 times), 16099—741—Jr3DHIR—365—2x, 15420—731—Sr4DHIR—365—2x, 13580—596—5DHIR—305—2x, 16280—754—6DHIR—365—2x, 1st 4-Year-Old, W. Wash., 1963.

Sire: **Graysmarsh Dagger**
USDA Summary 5/68 . . . 15 daughters average 10632M, 536F, 11 classified average 84.5%. "Dagger" is by Graysmarsh Mainliner, Gold Star Sire — Latest USDA Summary 5/68 . . . 91 daughters, 31 herds average 9802M, 496F, 52 classified average 83.7% **(the Excellent "Margie" Family).**

Her Sire's Dam



Kay-Ron Valencian Doris (E '61)
Sold in 1959 for $3,000, and resold in 1961 for $7,600. 14137—739—Jr3HIR—336—2x, *17885—*925—Sr4HIR—357—2x.

DAG MISHA is out of **Riverview Princess Mabel,** 11110—484—Jr2DHIR—365—2x, 10900—473—Sr3DHIR—305—2x, a daughter of Riverview Illeta's Prince ($6,800), Al Silver Star, son of Riverview Princess Illeta (E 3 times), 13971—*806—Sr2HIR—365—2x, 14087—784—Sr3HIR—305—2x.

OUR DONATION HEIFER TO HELP DEFRAY EVERGREEN CLASSIC EXPENSES . . .

Graysmarsh Marie

Born September 23, 1967
A daughter of **Hominy Hill Acme,** Gold Star Sire, he out of an Excellent, Class Leader from the Gold Star "Royal Annual" family — foundation cow of the tops at the Mulhocaway Dispersal. "Marie" is out of an Excellent cow from the heart of the "Margie" family — see opposite, and page 99 of this issue for the complete story on "Marie".

From Olympic View Farm

OLYMPIC VIEW C. CINDY

Born February 15, 1965
8860—531—2-5DHIR—305—2x (pending)
Will be fresh and selling open.
Sire: **Woodacres Master Chief.** Latest USDA Summary 5/68 . . . 105 daughters, 38 herds average 10646M, 510F, a Pred. Diff. of +533M, +22F for daughters over herdmates. Reliability 79%, 62 classified average 83.4%.

Her Sire's Dam

Rosalayn Master's Mary May (E '62 '63)
*17168—*865—Jr2HIR—365—2x
*15767—*792—Sr3HIR—305—2x
*19814—*1067—Sr4HIR—305—2x
18429—928—5HIR—292—2x
Res. All-American 2-Year-Old, 1959
Dam: **Graysmarsh M. Cynthia** (VG)
11440—614—Jr2DHIR—313—2x
11100—591—Jr4DHIR—305—2x
Sire: **Graysmarsh Mainliner,** Gold Star Sire
Dam: **Denny Dale Boy's Dorothy** (E)
13613—768—Sr4HIR—305—2x
13560—781—5DHIR—305—2x

His Dam's Paternal Granddam

Oak Acre Margie (E 3 times)
14138—*756—9HIR—305C—2x
15581—858—10HIR—365—2x
15317—821—11HIR—351—2x
3 summarized sons include Mainliner, Gold Star Sire.
5 tested daughters — a great cow family.

GRAYSMARSH FARM, INC.
Lester J. Lancaster, Manager
Route 2, Sequim, Washington 98382

OLYMPIC VIEW FARM
Myron W. "Mike" Lancaster
Route 1, Box 145, Sequim, Washington 98382

A 3-Year-Old Due In August Is Consigned —

PACIFIC NORTHWEST CLASSIC FALL SALE
July 26, 1968, Fairgrounds, Mt. Vernon, Washington

VALE VIEW COMMAND TENNY (VG)

Born February 16, 1965
12490—566—2-2DHIA—365—2x

Her Sire's Dam

Cedarcroft Gem's Mardel
Excellent 6 times
*21280—925—6DHIR—305—2x
*22710—*1027—7DHIR—305—2x
1st 4-Year-Old, Senior and Grand Champion, W. Wash., 1962.

Tenny is due August 4, 1968 to **Far West Dari Maker,** a "Darimost" son out of Far West V. Fame's Roxy (E 3 times), 12040—594—Sr2DHIR—365—2x.

Sire: **Graysmarsh Command**
His daughters in our herd milk good and milk fast. They're the right kind.

Dam: **Vale View Rex Toni** (VG '65 '67)
10751—505—Jr3DHIA—365—2x
11500—617—Jr4DHIR—302—2x

Next Dam: **Vale View Lorna Teeanna**
6 DHIA records include
10815—510—6DHIA—337—2x

VALE VIEW FARM

Located 2 miles north of Vale on Hwy. 26, then 1 mile east on Vale View Drive.

Joe S. Payne, Owner
Route 2, Box 302

Vale, Oregon 97918
Tel. 503 — 473 - 2175

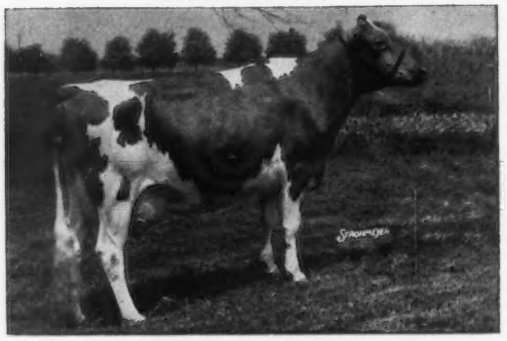
A Fresh Two-Year Old By "Darimost" Is Consigned —

PACIFIC NORTHWEST CLASSIC FALL SALE
July 26, 1968, Fairgrounds, Mt. Vernon, Washington

DIVERSIFIED DARI FANCY

Born October 11, 1965
Fresh May 9, 1968, and selling open.
Milked 48½ lbs. with a 5.4% test on her initial test.

The Darimost Kind



Roetta Dariann (E twice)
10862—542—Sr2HIR—305—2x
14279—647—Sr3HIR—305—2x
13510—606—Sr4DHIR—305—2x
All-American 2-Year-Old, 1964.
Sold for $3,500 in the Woodacres Sale.

Sire: **Western Glow Darimost**
Gold Star — AI Gold Star Sire
190 daus., 77 herds av. 11034—524. Pred. Milk Diff. +649. Rpt. 87%. 86 cl. daus. av. 85.0%.

Dam: **Diversified Rome Frosty**
13021—597—Jr2DHIA—365—2x
10172—477—Jr3DHIA—305—2x
Several paternal sisters in our herd with records up to 14,000 lbs. milk.
She is by Prestdale Trans. Romero out of Diversified Doug Glee, 12017—591—5DHIA—323—2x.

DIVERSIFIED FARM

3 miles west, 2 ⅞ miles south of the southwest corner of Filer on Clover Road.

Walter Matthiesen Tel. 208 — 326 - 4737 **Route 2, Filer, Idaho 83328**

A "Darimost" Consigned —

PACIFIC NORTHWEST CLASSIC FALL SALE

July 26, Fairgrounds, Mt. Vernon, Washington

Oak Lea D Dawn

Born April 1, 1965

9313—442—2-2DHIR—305—2x

Bred October 11, 1967 to Roetta Knight's Blossom Maker.

Sire: ★ **Western Glow Darimost** ★
USDA Summary 6/68 — 190 daughters in 77 herds av. 11034—524. Pred. Milk Diff. +649. Rpt. 87%. 86 cl. daughters av. 85%.

Dam: **Oak Lea Duchess** (VG twice)
In 8 lactations she has 77,997M—3,975F in 2,554 days.
10390—520—7DHIR—305—2x
10260—522—8DHIR—304—2x

She is by Western Glow Butterfat Fame out of Golden Blossom's Janice (VG), 4 records, and dam of 3 tested daughters.

Here Is One We Hope Will Be Appreciated.

OAK LEA FARM

Fred H. & Etta Mae Detering — **Rt. 1, Box 276**

Independence, Oregon 97351 — **Tel. 503 — 838 - 1796**

Selling . . . A Paternal Sister To Our Honorable Mention All-American Produce

PACIFIC NORTHWEST GUERNSEY CLASSIC FALL SALE, MT. VERNON, WASHINGTON, FRIDAY, JULY 26

Maple Brook's Belinda

Born May 27, 1964

Fresh as a 3-year-old, will be bred to Western Glow Darimost. 10328—476—2DHIA—301 days-2x. On retest as a Sr3DHIA milking 55 lbs. per day.

Produce of Maple Brook's Georgia (E '67), 17141—793—7DHIA—314—2x; **Maple Brook's Georgeous** (VG '67), 14763—706—3DHIA—305—2x; **Maple Brook's Georgia Victoria** (VG '67), 12402—577—2-7DHIA—305—2x. **Billy** daughters, undefeated wherever shown, and HM A—A Produce, 1967.
"Belinda" is by **Burger's Place Billy** out of **Maple Brook's Beckie,** 10119—412—5DHIA—300—2x, a daughter of Valley Oaks Sheik's Nitro, latest USDA summary 5/68, 184 daughters, 72 herds average 10353 lbs. milk, 472 lbs. fat, a Pred. Diff. of +461M, +14F, 87% repeatability.

Maple Brook Guernseys

Mr. & Mrs. Richard Boeckman
Rt. 1, Box 652 — Wilsonville, Oregon 97070

A Bull Calf From Our Excellent Maid Family Is Consigned —

PACIFIC NORTHWEST CLASSIC FALL SALE

July 26, Fairgrounds, Mt. Vernon, Washington

BULL CALF — Registration Pending

Born November 18, 1967

His Maternal Sister

Maxvale's L.S. Maid (E 5 times)
7 records include:
11240—627—6DHIR—305—2x
11557—673—7DHIR—305—2x
12070—618—11DHIR—305—2x
1st Aged Cow, W. Wash. Fair, 1962.
3 tested daughters, 2 VG, 1 D.

Sire: **Golden Harvest F. Gladstone**
A son of Wilgorlan Farms Successor out of Golden Harvest Gloria (VG), 15258—849—Jr3HIR—365—3x.

Dam: **Maxvale's L.R. Maid** (VG 4 times)
7 records include:
10800—538—7DHIR—305—2x
11000—579—10DHIR—305—2x
11140—539—13DHIR—305—2x
Dam of 6 tested daughters.

A daughter of **Western Glow Lou's Royal** (GOLD STAR SIRE), a son of Western Glow May's Royal (GOLD STAR SIRE) and out of Western Glow Butterfat Lou (E 4 times), 15017—715—7yrs—365C—2x, GOLD STAR DAM, 3 PR sons, one is a GOLD STAR SIRE, 5 tested daughters, one is a GOLD STAR DAM, one Excellent and a former Class Leader.

This young bull has the inherited ability to sire both excellent type and production.

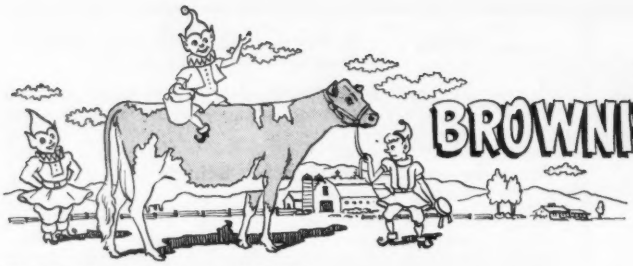
Plan To Visit Our Herd — You Are Always Welcome

Albert H. and John P. McMonigle
R 1, Box 51
Yelm, Washington 98597

MAXVALE GUERNSEY FARM

3½ miles southeast of Yelm
Tel. 458-2211

Vet. Consultant — D. R. McMonigle, D.V.M.



BROWNIES GUERNSEY FARMS

Woodburn, Oregon

Gold ★ Herd — 1964 **Gold ★ Breeder — 1965, 1966**

"OPTIMIST" Came Through Like We Knew He Would — He Is Now A GOLD STAR SIRE Under The New Program (see pages 18—21).

★ BROWNIE'S FARMS OPTIMIST ★

GOLD STAR SIRE

41 daughters, 22 herds, average 11448M—535F (M.E.—305—2x), 34 classified average 83%. Pred. Milk Diff. +635. Repeatability 61%.

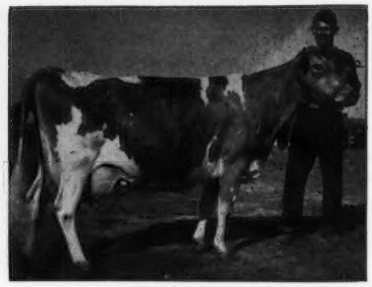
His Dam

Brownies Farms Ocieanna
Excellent 3 times
16241—804—Jr3HIR—365—2x
15747—720—Sr4HIR—312—2x
15816—787—5HIR—365—2x
15442—759—7HIR—365—2x
14530—713—8DHIR—363—2x
1st 2-Year-Old, Oregon, 1959, 4-Year-Old, 1961. 1 tested daughter — VG.

His Maternal Granddam

Brownies Farms Ocie
E '61 '62
GOLD STAR DAM
9 records average 17363—807, including —
20232—993—6HIR—365—2x
19472—944—8HIR—365—2x
18874—912—10HIR—365—2x
19100—929—11DHIR—365—2x
1st Produce, Ore., P.I.E., 1962.
2 summarized sons, 4 tested daughters, 1 E — 3 VG.

His Maternal Great Granddam



Nestucca Rock Opal
Excellent twice
GOLD STAR DAM
8 records include —
18838—914—11HIR—365—2x
19488—934—12HIR—365—2x
18552—856—13HIR—365—2x

We Also Have A New Silver ★ Sire —

★ WESTLYNN NERO'S NAVAHO ★

15 daughters, 6 herds, average 11493M—555F (M.E.—305—2x), 17 classified average 84%. Pred. Milk Diff. +386. Repeatability 39%. Owned jointly with Joe Pritzl, Fruitland, Idaho.

We Like The Daughters Of "Outlaw" — From The "Opal" And "S. Marguerite" Families

BROWNIES FARMS OUTLAW

His first two daughters to finish test: **Westlynn Lawless Carie,** 11710—524—2-2DHIR—302—2x; **Westlynn Lawless Verla,** 10180—481—2-6DHIR—305—2x. Another **"Outlaw"** daughter, **Westlynn Lawless Jan,** was top bred heifer, and tied for 3rd high in the Pacific Northwest Guernsey Classic, 1967, selling for $850.00 to Francis Hertel, Cornelius, Oregon.

"Outlaw" is by the Gold Star Sire, **McDonald Farms Premier,** out of the Gold Star Dam, **Brownies Farms Ocie** (see above).

Reserve An "Outlaw" Son For Your Next Herd Sire

Top AI units from Coast to Coast have selected Brownies-bred sires that combine the **Opal—Brenda** families.

Orville L. Brown Telephone — Gervais 792 - 3683 **R. 1, Box 417**

Herd on DHIR Test — We Show — We Classify **WOODBURN, OREGON 97071**

WALMAN FARMS . . . *Breeding For Type And Production*

1967 PRODUCTION . . . 38 DHIR records average 12258 lbs. milk, 4.6%, 562 lbs. fat, M.E.—305—2x

1967 State Production Leaders — ACTUAL PRODUCTION

***Cedarcroft Darimost's Leona** (E '65 '67)	*17940—*916—Sr4DHIR—365—2x 1st milk, 1st fat in Washington, 1967
Price's D.D. Marley	*16970—774—7-8DHIR—365—2x 1st milk in Washington, 1967
Walman V.F. Star	16660—*762—2-5DHIR—365—2x 1st fat in Washington, 1967

1968 PRODUCTION . . . 16 DHIR records completed the first 3 months average 12679 lbs. milk, 590 lbs. fat, M.E.—305—2x.

A Few Of Our 1968 Records — ACTUAL PRODUCTION

		MILK	FAT	DIVISION
	Walman T. Crocus	16160	681	5-10DHIR—305—2x
**Twin Sisters	**Walman B.C. Lady Lana**	11830	575	3-0DHIR—305—2x
	Walman B.C. Lady Lona	14000	619	2-9DHIR—365—2x
	Walman M.B. Jewel	13280	641	4-6DHIR—305—2x
	Walman K. Penny	13030	675	2-2DHIR—365—2x
*	**Walman D. Frances**	11770	598	2-2DHIR—305—2x
	Walman D. Mona	11560	527	2-1DHIR—305—2x
	Walman D. Patty	10870	560	2-0DHIR—305—2x

***These 3 are paternal sisters to Cedarcroft Darimost's Leona (see above), all are by DARIMOST.**

****Lady Lana and Lady Lona are maternal sisters to Walman T. Lady Lou (VG) *19353—819—Jr3DHIR—365—2x, Class Leader 3rd for milk when made. All three are daughters of Walman Don's Lady Lovely.**

PLAN TO VISIT OUR HERD

Herman and Walter Bosse
Route 4, Box 64
Snohomish, Washington 98290
Tel. Snohomish 568 - 2340

WALMAN FARMS

3 miles east of Snohomish

EAST CENTRAL PROVIDES

TOP BULLS FOR USE IN YOUR HERD

From All West Breeders . . . WESTERN GLOW DARIMOST
Gold Star — AI Gold Star Sire

From Midwest Breeders

HOMINY HILL ACME
AI Silver Star — USDA Summary 5/68

MAPLEWOOD ROYALIST'S BRIGADIER
Canadian Gold Star Sire

NORGERTS ROYAL D. SCOTSMAN
Gold Star Sire

From Tri-State Breeders

NYALA ERMINE'S BONANZA
Gold Star — AI Gold Star Sire

LOCKSHORE K. FORESQUIRE

FRANCHESTER CECILIA'S MODEL

ROETTA DARI ROGER
A **Darimost** son out of **Roetta Rose's Rosetta** (E—93%), 14180—721—Sr2DHIR—305—2x, 15530—883—Sr3DHIR—354—2x, 17590—834—5DHIR—305—2x.

Next Dam: **Roetta Rose** (E 3 times)
Gold Star Dam
5 tested daughters, 3 E — 2 VG, one is also a **Gold Star Dam.**

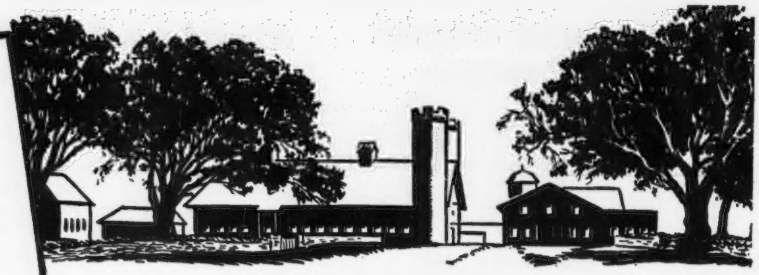
EAST CENTRAL BREEDERS Association Cooperative

P.O. Box 191 • WAUPUN, WISCONSIN 53963 • ON HIGHWAY 26 • PHONE (414) 324-3505

Pinehurst FARMS, INC.

Montague Road, Rockford, Illinois

Phone Area 815-968-0441



Our Patriarchs:

(Daughters of Gayoso View Fame's Patriarch)

Pinehurst Patriarch's Vera
"Very Good"
2-5y 283d—inc. 13,025 565

Another Milking Daughter:
Pinehurst Patriarch's Clara
"Very Good"
2-3yDHIR 305d—2x 13,630 548
333d 14,403 584

Vera's Udder

Ruby's Udder

Grindle's Udder

Pinehurst Patriarch's Ruby
"Desirable"
2-6y DHIR 305d—2x 11,600 537

Another Milking Daughter:
Pinehurst Patriarch's Lorna
"Very Good"
2-5y 263d—2x 9,275 508
(record in progress)

Pinehurst Patriarch's Stella
"Very Good"
2-6DHIR 305d—2x 12,320 568

Pinehurst Patriarch's Grindle
"Desirable"
2-6yDHIR 305d—2x 9,840 553
3-7y 108d—inc. 4,946 244

Peony's Udder
2-7yDHIR 305d-2x 12,620 488
354d 13,575 535

Star's "Very Good" Udder
dry after 13,190M 534F
at 2-10y, DHIR, 305d—2x

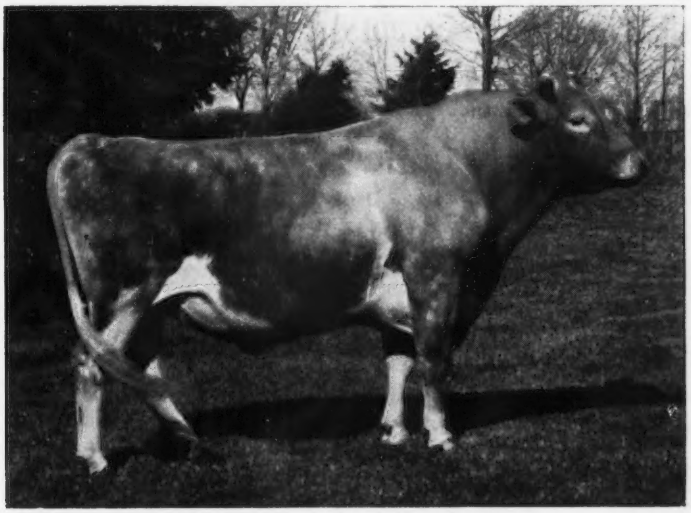
Gem's "Very Good" Udder
2-4DHIR 305d—2x 10,140 470
361d 11,455 542

Add Patriarch Breeding To Your Herd

Semen available from Atlantic Breeders Cooperative; see page 107

Atlantic's Genetic Power Profit-Makers

These Sires Excel in Transmitting Production, Type, and Popular Bloodlines



15G100 Gayoso View Fame's PATRIARCH

Production: A.B.C. Proved Sire
12 Daus., 12 Recs. 14,183M 4.5% 634F
Increase over Dams +2,984 +111
Type: 12 Cl. Daus. Ave. 84.7
(8 Very Good, 4 Desirable)
Sire: Henslee Farms V. Fame
Gold Star & A.I. Gold Star Sire
Full Sister: Gayoso View Fame's Debby
EX 5 times, All-Am. Aged Cow twice.

15G94 Chedco BONANZA'S King
USDA Proved Sire (5/68, 81% repeatability)
113 Daus., 119 Rec. 9,981M 4.66% 465F
Predicted Difference +118
Type: 42 Cl. Daus. Ave. 83.9
Sire: Nyala Ermine's Bonanza — Gold Star—A.I. Gold Star
Dam: Chedco K. Hollyhock — EX 4 times

15G91 CHEDCO Janet's King
Silver Star Production Sire
USDA Proved Sire (5/68, 89% repeatability)
194 Daus., 326 Rec. 9,638M 4.61% 444F
Predicted Difference +242 +3
Type: 27 Cl. Daus. Ave. 84.4
Sire: Fairlawn K. Dairy King
Dam: Fairlawn Actor's Janet — VG

These USDA Plus-Proven Sires
Also In Daily Service
15G97 McDonald Farms Royal Crown
Gold Star Sire
32 Daus. +100M +20F Pred. Dif.
Type: 21 Cl. Daus. Ave. 85.4
15G52 Wyno Saint's Hugo
315 Daus. +191M +4F Pred. Dif.
15G60 Hominy Hill Imperial
Gold Star Sire
177 Daus. +168M —15F Pred. Dif.

Young Sire Being Sampled
15G98 Hillcrest Ada's ALADIN
15G98 Hillcrest Ada's ALADIN
Sire: Burger's Place Billy
Gold Star & A.I. Gold Star
Dam: Hillcrest Vern's Ada — EX
14,956 690 Jr.2 365d 2x DHIR
Her Dam: Larch Hollow Ethel
EX 4 times & Gold Star Dam
Next Dam: Larch Hollow Augustine
Very Good (88.0) 4 times

Write for free pocket sire directory and quantity semen prices

MEMBER UNITED Semen Exchange

ATLANTIC breeders cooperative

NATIONAL ASSOCIATION ANIMAL BREEDERS Symbol of Quality N.A.A.B.

HEADQUARTERS: Lancaster, Pa. 17604 Phone Area Code 717 • 569-0413

A Special Invitation To Attend

THE 14TH ONTARIO CLASSIC SALE, TUESDAY, JULY 23 — 1:00 P.M.

At Jamaica Farms, Newmarket, Ontario **A. V. and C. L. Gundy, Owners**

Located 1 Mile West Of Hwy. #11, Between Newmarket And Bradford

40 HEAD

This sale will be held the day following the Tannery Hill Dispersal, King, Ontario. Jamaica Farms is located approximately 10 miles north of Tannery Hill. We are proud of the consignments. This is the best selection ever offered at our Classic. Plan to attend these two outstanding sales.

Listed Are Some Of The High Quality Consignments

COMFORT FARMS LEVITY LANA — Born June 2, 1963. A top Show Cow. Fresh April. She has a 3-year-old record, 10727—525—BCA's 143M—140F. "Lana" is consigned by Lloyd Comfort, St. Anns.

WYN DE LEA FORTUNE'S BOOTS (VG) — A 3-year-old that will be hard to beat at the Shows. "Boots" milked up to 70 lbs. per day, and is still milking 60 lbs. She is sired by Yellow Creek S. Fortune. Consigned by Wilfred Tamblyn, Sunderland.

KENROE BILLY'S VENUS (VG) — Making over 10,000 as a 3-year-old. Bred November 24, 1967 to Jamaica Billy's Lad. "Venus' 'is sired by Burger's Place Billy, and out of Wyecrest Count's Toni, 10309M—442F—305 days—DHIA. Consigned by Hugh Baird, Blackwater.

PROSPECT HILL VANITA (VG) — Born November 28, 1964. Bred November 27, 1967 to "Brigadier." Sired by McDonald Farms J.V. Fabulous. She is making over 10,000 lbs. as a 2-year-old. Consigned by Douglas Start, Curries.

RICHINE J. V. FABULOUS WONDERFUL (VG—89) — Another top 3-year-old Show prospect. "Wonderful" was 3rd prize 2-year-old at the Royal Winter Fair, 1967. Sired by McDonald Farms J.V. Fabulous, and out of Walguern Brigadier's Rose, Excellent, 12115—625—6yrs—305—2x, 148M—152F. Consigned by Sam S. Richardson and Son, Glanworth.

PLAIN VIEW N. JACK RHAPSODY (GP) — 9476—460—2yr—305—2x, 137M—133F. A granddaughter of Norgert's Royal Nance. "Rhapsody" will be fresh and will make another top 3-year-old Show cow. Consigned by Bruce Marshall & Son, Innerkip.

GLENVILLE NANCY ANN (VG) — 10792—515—3yr—305—2x, 149M—142F. Will be fresh before sale. Sired by Norgert's Royal Nance, and out of Liberty Lane Butterfat Ancie. Consigned by James M. Brown, Almonte.

GLEN HAVEN PRINCESS PAT — Sired by Rennwood Neptune's Prince. Out of Glen Haven Grenadier's Pauline. Two-year-old, 10570—516—305—2x, 154M—150F. Milking 60 lbs. and —

GLENHAVEN PRINCESS ALISSA — Paternal sister to "Pat." Born February 23, 1965. Out of Glen Haven Sun Amy (VG) with an average of 10,000 lbs. of milk in 8 lactations. Both are consigned by Malcolm MacGregor, Crysler.

GLENVILLE THOR'S FRIZZY (VG) — Born July 27, 1963. 10769—547—2yr—305—2x, 153M—155F. Will be fresh one month. A McDonald Farms Pre Thor daughter. Consigned by J. H. Crang, Newmarket.

JAMAICA ROYAL SUE — Born February 1, 1966. Bred October 25, 1967, to Clovelly Wyno Mo Hornet. A top 2-year-old for the Shows. By Jamaica Choice and out of Guernhaven Keynoter's Sue (VG), 15339—684—4yr—305—2x, 201M—179F. Consigned by A. V. & C. L. Gundy, Newmarket.

OBERLAND THOR'S SPRITE (VG—89) — Fresh in April. Sired by McDonald Farms Pre Thor. "Sprite" was Grand Champion at the Royal Winter Fair, 1965. Consigned by Malcolm MacGregor and Harold Brown.

OBERLAND C. SPRITE (VG) — A daughter of Oberland Thor's Sprite. On test making 10,000 lbs. of milk as a 4-year-old. Bred October 29 to McDonald Farms J.V. Fabulous, and sired by McDonald Farms Jolly Clifford. Consigned by G. Brent Penny, Hatchley.

ASHAWAY WINESAP (VG) — Born April 13, 1965. On test in 198 days has milked 8097—351. Milked up to 52 lbs. Due in October. Sired by McDonald Farms J.V. Fabulous. Consigned by M. L. Penny, Hatchley.

BROOKNILL J. V. F. ELCENA — Out of Brooknill R. B. Ellen (Excellent), 10055—503—2yr—305—2x, 149M—149F.

BROOKNILL J. V. F. GLOXINIA — Out of Brooknill Fame's Gemita (Very Good), 10465—487—3yr—305—2x, 147M—137F.

BROOKNILL J. V. G. MUSIC — Out of Brooknill C. A. Mona (Very Good), 10925—637—2yr—365—2x, 140M—160F.

All fresh before sale, and all sired by McDonald Farms J.V. Fabulous. These three outstanding heifers are all consigned by Brooknill Farms, Paris.

LINDLEY O. VIOLA (VG—88) — A daughter of Franchester High Oneida. Born March 29, 1964. Will be fresh, and —

LINDLEY C. URBAN (VG—88), 10632—471—2yr—305—2x, 159M—141F. Fresh April 23. Milking better than 60 lbs. "Urban" is a daughter of Glenville Butterfat Clarence. Both consigned by Gordon T. Wilson, Campbellcroft.

In the Sale are 9 daughters of McDonald Farms J.V. Fabulous, Excellent. Sire of the Grand Champion Female, Royal Winter Fair, 1967, Tannery Hill Fabulous Vera (VG). All-Canadian Two-Year-Old, 1967.

Remember, U.S. Money Is Worth 8% More Than Canadian Money

For Catalogs Write To:

Don MacKenzie, Secretary
GUERNSEY CATTLE BREEDERS' ASSOCIATION OF ONTARIO
368 Woolwich St., Guelph, Ontario, Canada

Auctioneer — John B. Merryman

TANNERY HILL FARMS DISPERSAL

AT THE FARM, RR 2, KING, ONTARIO, CANADA — JULY 22, 1968

Henry Borden, Owner

Jim Schwartz, Manager
Phone (416)—833 - 6372

200 HEAD . . . 6 Bulls—89 Cows—45 Bred Heifers—60 Open Heifers

Maternal Brother And Sister

LOT 14 TANNERY HILL CHAMPION'S YANKEE
A Sr. Bull Calf by **Western Glow Melba's Champion** out of **Tannery Hill D.R. Rachel** (VG), 10842—487—305—2x, BCA 162M—146F. "Rachel" is a maternal sister to Lot 3, **Tannery Hill King's Savannah** (VG), 15695—671—2yrs—305—236M—202F, 17442—777—2yrs—364 days, 16102—686—4yrs, 3 records with contemporaries 28.4 — highest of any cow in Canada, HM All-Canadian Yearling, 1963.

LOT 13 TANNERY HILL R.B. EXCELLENCE
A **Maplewood Royalist Brigadier** daughter out of Tannery Hill D.R. Rachel (VG), 10842—487—305—2x, BCA 162M—146F, see opposite.

LOT 6 TANNERY HILL NANCE'S YEOMAN
A top Jr. Yearling by **Norgert's Royal Nance** out of **Tannery Hill King's Savannah** (VG), see above.

LOT 16 TANNERY HILL NANCE'S YOUNGSTER
A top Sr. Calf by **"Nance"** out of a paternal sister to **"Savannah," Tannery Hill Kings' Satin** (VG), 11576—511—2yrs—305, BCA 174M—154F, 11562—501—3yrs—305, BCA 160M—138F, 13780—614—4yrs—305, BCA 179M—159F.

For catalogs or further information, contact the sales managers:

THE MERRYMAN COMPANY
Sparks, Maryland 21152
John B. Merryman, 771 - 4624—Area 301
George W. Snyder, 788 - 3024—Area 717

HAYS FARMS INTERNATIONAL, LTD.
Box 490, Oakville, Ontario
Thomas E. Hays, Pres.

Note: Free delivery for individual buyers of 10 head or more to any point in the Continental United States or Canada.

Falcon's Flight Farms

Herd Founded 1906 — Continuous Testing Since 1917

LONGEVITY HAS ALWAYS BEEN FOREMOST IN OUR MINDS WITH OUR BREEDING PROGRAM

Certificates for outstanding production were awarded by the University of Connecticut in March this year to the following two great cows —

Flintmere Elsie, has in 16 years and one month, 146,973 lbs. milk and 6,615 lbs. fat. She is a half-sister to Flintmere Janice, that has 199,193 lbs. milk and 10,076 lbs. fat, 8 official records average 21083 lbs. milk, 1042 lbs. fat.

Falcon's Conquest Fashion, has in 14 years, 121,621 lbs. milk and 5,349 lbs. fat.

In addition to 39 granddaughters of Flintmere Janice, we have 45 daughters of the following AI sires:

Hominy Hill Lynn
Yellow Creek B. Salamander
Nyala Prince's Laddie
Lauxmont Maxim
Willow Spring Bft. Supreme

Add This Longevity To Your Herd

A. AUSTIN CHENEY
DR. CHARLES B. CHENEY

LITCHFIELD, CONN. 06759
Alton R. Field, Manager

HULLSIDE

HORNLESS HEADLINE HULLSIDE HERD

We offer a half-interest in these two young bulls to a Stud, or a qualified breeder on official test, at the low price of $400.00 for "Valiant" — $300.00 for "Valor".

#1 HULLSIDE CHAMP VALIANT

Born August 24, 1966

Ch. Bull at the Central Md. Field Day, 1967. **Used some in our herd.** He is full brother to VENUS — see opposite — dam of Hullside Cavalier's Valor.

His Dam: **Hullside Brilliant Vee Seven** (E twice), 9780—528—Jr2DHIR—305—2x, 10930—649—Jr3DHIR—305—2x, 12040—666—Jr4DHIR—305—2x. 1st 2 Yrs., Md., 3rd, N.G.S., 2nd 2 Yrs (IM), Pa. A—A 1965. HM A—A 2-Year-Old. 1965. 1st 3 Yrs., Res. Sr. & Gr. Ch., Pa. A—A, 2nd, Md., N.G.S., 1966. 1st Best Uddered 3-Year-Old & Res. Ch. Best Uddered, N.G.S., 1966. Res. A—A 3-Year-Old, 1966. Top of Green Meadow Sale, 1966, at $6,500.

His Sire: **Hullside Bonanza's Champ**
11 daus., 15 rec. av. 11668—586
Herdmates 10859—544
+809 +42
11 classified daus. av. 84.3 (5 VG — 6 D)
(Herdmate was figured by sire analyst at Md.-W. Va. Bull Stud)

#2 HULLSIDE CAVALIER'S VALOR

Born November 6, 1967

Sire: **Nyala King's Cavalier** — maternal brother to Bonanza — sire of CHAMP (the Ermine family).

Dam Of "Valor" — A "Champ" Daughter

Hullside Champ Venus (VG—87.5)
8960—516—2-2DHIR—305—2x
7860—424—3-4DHIR—2x in 195 days

She is a daughter of Hullside Bonanza's Champ, and a full sister to "Champ Valiant", opposite.

We already have two "Champ Valiant" daughters, and "Mame", the dam of Hullside Beauty B.F. Melody, is in calf to his service.

In the Carroll County Sale, July 29: The Jr. Ch., Md., 1967, **Hullside Hal Violet,** 4137—207—Jr2 in 84 days, dam VG and first 3 actual 305 records av. 12192—676; a **"Nance"** 3-year-old, 10461—549—Jr2—305, daughter of "Jemima", N. Y. Gr. Ch; a **3-year-old "Brilliant"** with over 10,000 lbs. milk as a Jr2-year-old.

Come to the sale and at the same time stop at the farm and see these two bulls and the animals we have here that are related to them.

Gold Star Breeder
1961-1963-1964-1965-1966-1967

John H. Hull & Son — **R. 3, Box 287** — **Westminster, Md. 21157**

Plan Now for This Fall

USE MABC SIRES

WOODACRES EMPORER 549588
Gold Star Sire
DHIA Proof (6-68)
108 daus. 60 herds 10875M 4.7% 507F
Predicted Diff. +480 +10
Repeatability 83%
45 classified daus. avg. 83.9%
Sire — Woodacres Royal Coronation
Dam — Senecaside Meryl (EX)
6-7 (305) 2x 14015M 5.0% 701F
8-9 (305) 2x 13366 5.4 722
All-American Aged Cow 1957-61

LYRENE NELLIE'S NANCE
Born 7-5-64
Sire — Norgert's Royal Nance
Dam — Lyrene Emory's Nellie (VG—89)
5-3DHIR (305) 2x 12530M 6.0% 756F
6-8DHIR (329) 2x 12753 6.0 727

BAYVILLE BRILLIANT MAGIC
Born 9-12-65
Sire — Liseter Brilliant
Dam — Bayville Billy Marlene (EX)
2-3DHIR (365) 2x 17035M 4.3% 739F
4-9DHIR (305) 2x 16110 4.8 773

DEEP LAKE BILLY'S CHARMER
Born 5-23-66
Sire — Burger's Place Billy
Dam — Deep Lake Flash's Charm (EX)
3-6DHIR (305) 2x 15460M 4.7% 724F
4-10DHIR (305) 2x 18750 4.7 880

LYRENE MAY ROSE PRINCE 553667
DHIA Proof
23 daus. 7 herds 12250M 4.7% 578F
Predicted Diff. +330 +16
Repeatability 33%
28 classified daus. avg. 86.7%
Sire — Lyrene May Rose King
Dam — Lyrene Emory's Polly (EX)
5-7DHIR (305) 2x 15760M 4.9% 780F
7-4DHIR (305) 2x 16670 5.1 848

WOODACRES DARI CHIEF
Born 2-9-67
Sire — Western Glow Darimost
Dam — Woodacres Lady Jane (EX)
3-5HIR (305) 2x 16271M 5.0% 817F
5-8HIR (305) 2x 15958 5.0 801

FRANCHESTER TOP MOST
Born 6-1-67
Sire — Gayoso View Top Command
Dam — Roetta Dariann (EX)
3-6HIR (305) 2x 14279M 4.5% 647F
4-7DHIR (305) 2x 13510 4.5 606

WOODACRES MASTER CHIEF
+533M +22F
is also available to Michigan dairymen

WRITE FOR A COPY OF OUR SIRE DIRECTORY

MABC

MICHIGAN ANIMAL BREEDERS COOPERATIVE, INC.
P. O. Box 511, 3655 Forest Road
East Lansing, Michigan 48823

MEMBER UNITED Semen Exchange

Sept. 23–27, 1968

PENNSYLVANIA ALL-AMERICAN DAIRY SHOW

FARM SHOW BUILDING
HARRISBURG, PA.

GUERNSEY BREEDERS

Plan now to include the Pennsylvania All-American Dairy Show in your circuit this year. The dates of this show (Sept. 23-27) are just right to tie in with either the Ohio State Fair (Aug. 22-Sept. 2) at Columbus, the Maryland State Fair (Aug. 26-Sept. 4) at Timonium, the New York State Exposition (Aug. 27-Sept. 2) at Syracuse or the Eastern States Exposition (Sept. 13-22) at Springfield, Massachusetts.

Look at the prize money offered for Guernseys at the Pennsylvania All-American Dairy Show! It's unequaled; don't miss it this season. Guernseys will be judged by Mr. Joe Pritzl on September 25.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bull Calf	50	40	30	25	20	20	15	15	12	12	10	10								
Junior Yearling Bull	50	40	30	25	20	20	15	15	10	10										
Senior Yearling Bull	60	50	35	30	20	20	15	15	10	10										
Junior Champion Bull	Rosette — Reserve, Ribbon																			
Bull, 2 years old	60	50	40	30	25	20	20	15	10	10										
Bull, 3 years or over	80	70	60	50	40	30	20	15	15	15										
Senior Champion Bull	Rosette — Reserve, Ribbon																			
Grand Champion Bull	Banner — Reserve — Rosette																			
Junior Heifer Calf	50	45	40	35	30	20	20	15	15	15	15	15	10	10	10					
Senior Heifer Calf	50	45	40	35	30	20	20	15	15	15	15	15	10	10	10	10	10	10	10	10
Junior Yearling Heifer	55	50	45	40	35	30	20	20	20	15	15	15	10	10	10	10	10	10		
Senior Yearling Heifer	60	55	50	45	35	30	30	25	25	20	20	20	15	15	15	10	10	10		
Junior Champion Female	Rosette — Reserve, Ribbon																			
Junior Get of Sire	60	55	50	45	35	30	30	20	15	15										
Junior 2-year-old Heifer	60	50	40	30	20	20	20	15	15	15	10	10								
Senior 2-year-old Heifer	80	70	60	50	40	30	30	20	20	20	15	15	15	10	10	10	10	10	10	10
Pennsylvania Three-Year-Old Futurity																				
Cow, 3 years old	100	90	80	70	60	50	40	30	30	20	20	20	20	15	15	10	10	10	10	10
Cow, 4 years old	100	90	80	70	60	50	40	30	30	20	20	20	20	15	15	10	10	10	10	10
Cow, 5 years or over	100	90	80	70	60	50	40	30	30	30	20	20	20	20	15	15	15	15	10	10
Best Udder	The judge will name the First, Second, Third best udder in each milking class. Ribbon . . . Ribbon . . . Ribbon																			
Senior Champion Female	Rosette — Reserve, Ribbon																			
Grand Champion Female	Banner — Reserve — Rosette																			
Best 3 Females	60	55	50	40	35	30	30	25	20	15										
Get of Sire	100	90	80	70	60	40	25	20	15	15										
Production Get of Sire	50	45	40	35	30															
Dairy Herd	70	60	55	50	40	35	30	25	20	15										
Produce of Dam	60	50	45	40	35	30	25	20	15	15										
Dam-and-Daughter	60	50	40	35	30	30	25	20	15	15										

STATE or PROVINCIAL HERD: 1st $100.00; 2nd, $50 to each additional exhibitor.

— ENTRIES CLOSE AUGUST 20 —

For Information Contact
Harold R. McCulloch, Manager

PENNSYLVANIA ALL-AMERICAN DAIRY SHOW

Farm Show Building
Harrisburg, Pennsylvania 17120

Phone: Area 717 — 787 - 2905

A REAL PROSPECT

FAR WEST DARI COUNT

Born December 15, 1966

His Sire: **Western Glow Darimost, GOLD STAR — AI GOLD STAR SIRE**
We have a nice group of Darimost daughters in our herd

His Dam: **Far West V. Fame's Ruth** (Excellent '67)
14850—763—Jr3DHIR—305—2x
18510—873—Jr4DHIR—305—3x
A daughter of Henslee Farms V. Fame, GOLD STAR — AI GOLD STAR SIRE. On May 13, V. Fame made Gold Star under the newly approved sire recognition program.

DARI COUNT comes to us with a lot of expectation. Here's Why! Some highly respected members of the dairy industry have made the following statements about the bull and the members of his family.

Jae Damon — "This calf is from a family we have bred from the beginning, some 29 years ago, and is by far the best family we have ever had any experience with."

An Official of one of the leading AI units — "I like the dam of this bull as well as any cow I have seen on the west coast."

Two leading breeders — "This bull is one of the best Darimost individuals I have seen."

We have a lot of confidence in this bull, and expect to breed him to the following Excellent cows:

Glengeran Dayio's Belle
Locust Grove M. Jill
Henslee Farms Fame's Melinda
Gayoso View Fame's Ramelle
Yellow Creek S. Lovely Maid

Others in our herd will be bred to this bull as time goes along.

GAYOSO VIEW FARM — Horn Lake, Mississippi

Address correspondence to J. E. Bowden, Box 3866, Memphis, Tenn. 38637

JESSIE G. and J. E. BOWDEN, Owners

Brucellosis Accredited No. 605

TANNERY HILL FARMS DISPERSAL

AT THE FARM, RR 2, KING, ONTARIO, CANADA — JULY 22, 1968

Henry Borden, Owner

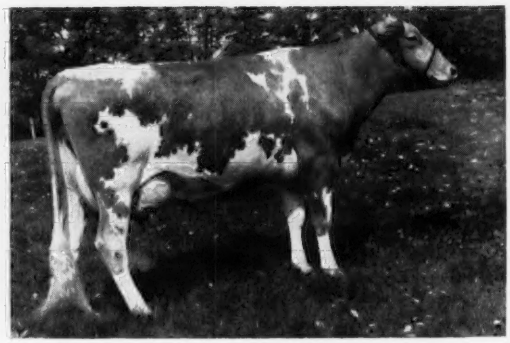
Jim Schwartz, Manager
Phone (416)—833 - 6372

200 HEAD . . . 6 Bulls—89 Cows—45 Bred Heifers—60 Open Heifers

LOT 1 TANNERY HILL FLORET'S COMMAND

Born October 16, 1967

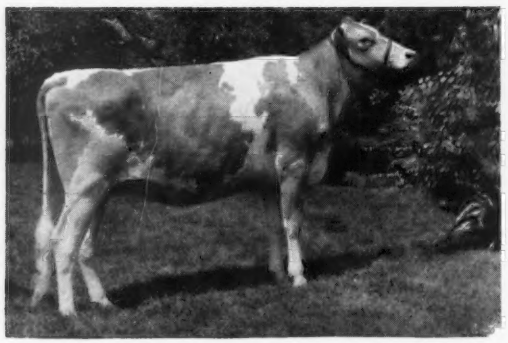
A son of **Gayoso View Top Command** out of **Brooknill R. B. Floret** (E—94.5), 10438—505—2yrs—305—155M—150F, 14323—761—4yrs—305—186M—198F, 16512—882—4yrs—365—2x, 17019 lbs. milk, 832 lbs. fat, 8yrs—305—2x, BCA's 209M, 205F; on retest making about 16,000 again. 5 records av. 12390—691, all actual.



LOT 53 TANNERY HILL KING'S VERMOUTH

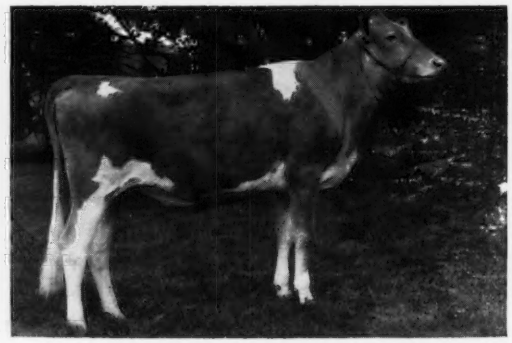
14997—705—305—2x, BCA 226M—212F, 17509—841—365—2x.

A **Tannery Hill Noble King** daughter out of the Excellent (Can.) **Lindley C. Tonie** (Lot 51), 1st Aged Cow, Gr. Ch., C.N.E., 1967, 2nd Aged Cow, R.W.F., 1967, Res. All-Canadian Cow, 1967, 13427—584—2yrs—305—194M—169F, 12746—578—3yrs—305—171M—155F, 14687—585—4yrs—305—186M—148F.



LOT 57 TANNERY HILL SUPERIOR'S EXTENT

A top Sr. Yearling by **Duchess Superior** out of **Lindley S. Nymph** (VG), and a maternal sister to **Tannery Hill R.B. Wilhelmina** (Lot 58), All-Canadian Yearling, 1967, on test as a 2-year-old and due Nov. 11 to J. V. Fabulous. "Wilhelmina" has great promise — one of the top young cows of the breed. She will show as a 2-year-old this fall, and is due with her second calf before the Royal.



LOT 44 TANNERY HILL FABULOUS YVETTE

Born February 24, 1967

A real good Jr. Yearling by **McDonald Farms J. V. Fabulous** and out of **Tannery Hill Hightime's Tulip** (VG), 11201—516—3yrs—305, BCA 152M—140F. A paternal sister to Fabulous Vera's dam.

For Catalogs or further information, contact the sales managers:

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